

# Military Qualified Product Listing

## Fuses – Instruments, Power, and Telephone

# MIL-F-15160

### Military Standard MIL-F-15160/01

#### ¼" x 1" Fuses

F01A250V $\frac{1}{100}$ A	F01A125V1 $\frac{9}{10}$ A*	F01A32V7A
F01A250V $\frac{1}{2}$ A	F01A125V2A	F01A32V8A
F01A125V $\frac{9}{10}$ A*	F01A125V2 $\frac{1}{2}$ A	F01A32V10A
F01A125V $\frac{3}{4}$ A	F01A125V3A	F01A32V15A
F01A125V $\frac{9}{10}$ A	F01A125V3 $\frac{3}{10}$ A	F01A32V20A
F01A125V1A	F01A125V4A	F01A32V25A
F01A125V1 $\frac{1}{4}$ A	F01A125V5A	F01A32V30A
F01A125V1 $\frac{1}{2}$ A	F01A32V6A	—

Commercial version is AGX series. See BIF document 2041 for more information.

### Military Standard MIL-F-15160/02

#### ¼" x 1¼" Fuses

F02A250V $\frac{1}{100}$ A*	F02A250V $\frac{3}{8}$ A	F02A250V3A
F02A250V $\frac{1}{16}$ A	F02A250V $\frac{1}{2}$ A	F02A250V4A
F02A250V $\frac{1}{10}$ A*	F02A250V $\frac{6}{10}$ AS**	F02A250V5A
F02A250V $\frac{1}{8}$ A	F02A250V $\frac{3}{4}$ A	F02A250V6A
F02A250V1 $\frac{5}{100}$ A*	F02A250V1A	F02A125V8A
F02A250V1 $\frac{7}{1000}$ A	F02A250V1 $\frac{1}{4}$ A	F02A125V10A
F02A250V $\frac{3}{16}$ AS**	F02A250V1 $\frac{1}{2}$ A	F02A32V15A
F02A250V $\frac{2}{10}$ A	F02A250V1 $\frac{9}{10}$ A	F02A32V20A
F02A250V $\frac{1}{4}$ A	F02A250V2A	F02A32V25A
F02A250V $\frac{3}{10}$ A	F02A250V2 $\frac{1}{2}$ A	F02A32V30A

Commercial version is AGC series. See BIF document 2001 for more information.

### Military Standard MIL-F-15160/02

#### ¼" x 1¼" Fuses

F02B250V $\frac{1}{100}$ A	F02B250V $\frac{3}{8}$ A	F02B250V1 $\frac{9}{10}$ A
F02B250V $\frac{1}{32}$ A	F02B250V $\frac{1}{10}$ A*	F02B250V2A
F02B250V $\frac{1}{16}$ A	F02B250V $\frac{1}{2}$ A	F02B250V2 $\frac{1}{2}$ A
F02B250V $\frac{1}{10}$ A	F02B250V $\frac{6}{10}$ A	F02B250V2 $\frac{9}{10}$ S**
F02B250V $\frac{1}{8}$ A	F02B250V $\frac{7}{10}$ A	F02B250V3A
F02B250V1 $\frac{5}{100}$ A	F02B250V $\frac{3}{4}$ A	F02B250V3 $\frac{3}{10}$ A*
F02B250V $\frac{3}{16}$ A	F02B250V $\frac{9}{10}$ A	F02B125V4A
F02B250V $\frac{2}{10}$ A	F02B250V1A	F02B125V5A
F02B250V $\frac{1}{4}$ A	F02B250V1 $\frac{1}{4}$ A	F02B125V6 $\frac{1}{4}$ A
F02B250V $\frac{3}{10}$ A	F02B250V1 $\frac{1}{2}$ A	F02B125V7A

Commercial version is MDL series. See BIF document 2004 for more information.

### Military Standard MIL-F-15160/03

#### ¼" x 1¼" Fuses

F03A250V $\frac{1}{4}$ A	F03A250V3A	F03A250V12A
F03A250V $\frac{1}{2}$ A	F03A250V4A	F03A250V15A
F03A250V1A	F03A250V5A	F03A125V20A
F03A250V1 $\frac{1}{4}$ A	F03A250V6A	F03A125V25A
F03A250V1 $\frac{1}{2}$ A	F03A250V8A	F03A125V30A
F03A250V2A	F03A250V10A	—

Commercial version is ABC series. See BIF document 2000 for more information.

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e. "F02A250V $\frac{1}{2}$ AS."

\*Indicates a product not available with silver-plated caps.

\*\*Indicates a product available *only* with silver-plated caps.

### Military Standard MIL-F-15160/03

#### ¼" x 1¼" Fuses

F03B250V $\frac{1}{10}$ A	F03B250V1A	F03B125V5A
F03B250V $\frac{1}{8}$ A	F03B250V1 $\frac{1}{4}$ A	F03B125V6 $\frac{1}{4}$ A
F03B250V $\frac{15}{100}$ A	F03B250V1 $\frac{1}{2}$ A	F03B125V7A
F03B250V $\frac{3}{16}$ A	F03B250V1 $\frac{9}{10}$ A	F03B125V8A
F03B250V $\frac{1}{4}$ A	F03B250V2A	F03B125V10A
F03B250V $\frac{3}{10}$ A*	F03B250V2 $\frac{1}{2}$ A*	F03B125V12A
F03B250V $\frac{9}{8}$ A	F03B250V2 $\frac{8}{10}$ A*	F03B125V15A
F03B250V $\frac{1}{2}$ A	F03B250V3A	F03B125V20A
F03B250V $\frac{3}{4}$ A	F03B250V3 $\frac{3}{10}$ A	F03B125V25A
F03B250V $\frac{8}{10}$ A*	F03B125V4A	F03B125V30A

Commercial version is MDA series. See BIF document 2002 for more information.

### Military Standard MIL-F-15160/05

F05A and F05B series cancelled without replacement on January 1976.

### Military Standard MIL-F-15160/06

F06A and F06B series are inactive for new design after January 1970. Non-military equivalent is ABS series.

### Military Standard MIL-F-15160/07

F07A and F07B series are inactive for new design after January 1970. Non-military equivalent is AGU series.

### Military Standard MIL-F-15160/09

#### 13/32" x 1½" Fuses

F09A250V1A	F09A250V5A	F09A250V15A
F09A250V1 $\frac{9}{10}$ A*	F09A250V6A	F09A250V20A
F09A250V2A	F09A250V6 $\frac{1}{4}$ AS**	F09A250V25A
F09A250V3A	F09A250V7A	F09A250V30A
F09A250V3 $\frac{1}{2}$ A	F09A250V8A	—
F09A250V4AS**	F09A250V10A	—

Commercial version is BAN series. See BIF document 2046 for more information.

### Military Standard MIL-F-15160/09

#### 13/32" x 1½" Fuses

F09B250V $\frac{1}{10}$ A**	F09B250V1 $\frac{1}{4}$ A	F09B250V6 $\frac{1}{4}$ A
F09B250V1 $\frac{9}{100}$ A	F09B250V1 $\frac{9}{10}$ A	F09B250V8A
F09B250V $\frac{2}{10}$ A	F09B250V2A	F09B250V10A
F09B250V $\frac{3}{10}$ A	F09B250V2 $\frac{1}{2}$ A	F09B125V12A*
F09B250V $\frac{4}{10}$ A*	F09B250V2 $\frac{8}{10}$ S**	F09B125V15A
F09B250V $\frac{1}{2}$ A*	F09B250V3 $\frac{3}{10}$ A	F09B32V20A*
F09B250V $\frac{9}{10}$ A	F09B250V3 $\frac{1}{2}$ AS**	F09B32V25A
F09B250V $\frac{8}{10}$ A	F09B250V4A	F09B32V30A
F09B250V1A	F09B250V5A	—

Commercial version is FNM series. See BIF document 2028 for more information.

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## Fuses – Instruments, Power, and Telephone

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### Military Standard MIL-F-15160/10

#### $1\frac{3}{32}$ " x $1\frac{1}{2}$ " Fuses

F10A250V1A	F10A250V5A	F10A250V15A
F10A250V2A	F10A250V6AS**	F10A125V20AS**
F10A250V3A	F10A250V8AS**	F10A125V30A*
F10A250V4AS**	F10A250V10A	—

Commercial version is MIN series. See BIF document 2047 for more information.

### Military Standard MIL-F-15160/15

#### $\frac{9}{16}$ " x 2" Fuses

F15A250V1A	F15A250V6A	F15A250V20A
F15A250V2AS**	F15A250V8AS**	F15A250V25A
F15A250V3A	F15A250V10A	F15A250V30A
F15A250V5A	F15A250V15A	—

### Military Standard MIL-F-15160/15

#### $\frac{9}{16}$ " x 2" Fuses

F15BR250V1A	F15BR250V6.25A*	F15BR250V20A
F15BR250V2A	F15BR250V8A	F15BR250V25A
F15BR250V3.2AS**	F15BR250V10A	F15BR250V30A
F15BR250V4AS**	F15BR250V12A	—
F15BR250V5A	F15BR250V15A	—

F15BR replaced F15B in October 1990.

Commercial version is FRN-R series. See BIF document 1019 for more information.

### Military Standard MIL-F-15160/16

#### $1\frac{3}{16}$ " x 3" Fuses

F16A250V35A	F16A250V45A*	F16A250V60A
F16A250V40A	F16A250V50A	—

### Military Standard MIL-F-15160/16

#### $1\frac{3}{16}$ " x 3" Fuses

F16BR250V35A	F16BR250V45A	F16BR250V60A
F16BR250V40A	F16BR250V50A	—

F16BR replaced F16B in October 1990.

Commercial version is FRN-R series. See BIF document 1019 for more information.

### Military Standard MIL-F-15160/19

#### 1" x $5\frac{7}{8}$ " Fuses

F19BR250V70A	F19BR250V90A	—
F19BR250V80A	F19BR250V100A	—

F19BR replaced F19B in October 1990.

Commercial version is FRN-R series. See BIF document 1020 for more information.

### Military Standard MIL-F-15160/20

#### $1\frac{1}{2}$ " x $7\frac{7}{8}$ " Fuses

F20BR250V110A	F20BR250V150A	F20BR250V200A
F20BR250V125A	F20BR250V175A	—

F20BR replaced F20B in October 1990.

Commercial version is FRN-R series. See BIF document 1020 for more information.

### Military Standard MIL-F-15160/27

F27A series is inactive for new design after December 1990.

### Military Standard MIL-F-15160/28

F28A series is inactive for new design after December 1990.

### Military Standard MIL-F-15160/29

F29A series is inactive for new design after December 1990.

### Military Standard MIL-F-15160/30

F30A series is inactive for new design after December 1990.

### Military Standard MIL-F-15160/36

F36A and F36B series are inactive for new design after December 1990.

### Military Standard MIL-F-15160/37

F37A and F37B series are inactive for new design after December 1990.

### Military Standard MIL-F-15160/38

F38A and F38B series are inactive for new design after December 1990.

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e. "F19BR250V70AS."

\*Indicates a product not available with silver-plated caps.

\*\*Indicates a product available *only* with silver-plated caps.

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Military Standard MIL-F-15160/39  
F39A and F39B series are inactive for new design after December 1990.

Military Standard MIL-F-15160/40  
F40A and F40B series are inactive for new design after December 1990.

**Military Standard MIL-F-15160/50**  
**1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" Fuses**

F50A90V1 <sup>1</sup> / <sub>2</sub> A*	F50A90V1 <sup>1</sup> / <sub>3</sub> A*	F50A90V2A*
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Military Standard MIL-F-15160/52  
F52A series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/60**  
**1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" Fuses**

F60C500V <sup>1</sup> / <sub>8</sub> A	F60C500V2A	F60C500V10A
F60C500V <sup>1</sup> / <sub>4</sub> A	F60C500V3A	F60C500V12AS**
F60C500V <sup>3</sup> / <sub>8</sub> A	F60C500V4A	F60C500V15A
F60C500V <sup>1</sup> / <sub>2</sub> A	F60C500V5A	F60C500V20A
F60C500V <sup>3</sup> / <sub>4</sub> A	F60C500V6A	F60C500V25A
F60C500V1A	F60C500V7AS**	F60C500V30A
F60C500V1 <sup>1</sup> / <sub>2</sub> AS**	F60C500V8A	—

Commercial version is KLM series. See BIF document 2020 for more information.

**Military Standard MIL-F-15160/61**  
**9<sup>1</sup>/<sub>16</sub>" x 2" Fuses**

F61C500V1A	F61C500V5A	F61C500V15A
F61C500V2A	F61C500V6A	F61C500V20A
F61C500V3A	F61C500V8A	F61C500V25A
F61C500V4AS**	F61C500V10A	F61C500V30A

Commercial version is KLC series.

**Military Standard MIL-F-15160/62**  
**1<sup>3</sup>/<sub>16</sub>" x 3" Fuses**

F62C500V35A	F62C500V45A	F62C500V60A
F62C500V40A	F62C500V50A	—

Commercial version is KLC series.

**Military Standard MIL-F-15160/63**  
**1" x 5<sup>7</sup>/<sub>8</sub>" Fuses**

F63C500V70A	F63C500V90A	—
F63C500V80A	F63C500V100A	—

**Military Standard MIL-F-15160/64**  
**1<sup>1</sup>/<sub>2</sub>" x 7<sup>1</sup>/<sub>8</sub>" Fuses**

F64C500V110A	F64C500V150A	F64C500V200A
F64C500V125A	F64C500V175A	—

**Military Standard MIL-F-15160/65**  
**2" x 8<sup>5</sup>/<sub>8</sub>" Fuses**

F65C500V225A	F65C500V300A	F65C500V400A
F65C500V250A	F65C500V350A	—

**Military Standard MIL-F-15160/66**  
**2<sup>1</sup>/<sub>2</sub>" x 11<sup>5</sup>/<sub>8</sub>" Fuses**

F66C500V450A	F66C500V500A	F66C500V600A
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Military Standard MIL-F-15160/67  
F67A series was cancelled without replacement on October 1986.

Military Standard MIL-F-15160/70  
F70A series was cancelled without replacement on October 1990.

Military Standard MIL-F-15160/71  
F71A series was cancelled without replacement on October 1990.

Military Standard MIL-F-15160/72  
F72A series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/73  
F73A series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/74  
F74A series was cancelled without replacement on January 1990.

Military Standard MIL-F-15160/76  
F76A series was cancelled without replacement on January 1990.

**Military Standard MIL-F-15160/77**  
**1" x 5<sup>7</sup>/<sub>8</sub>" Fuses**

F77A125V1A	F77A125V5A	F77A125V12A*
F77A125V2A	F77A125V8A	F77A125V15A
F77A125V3A	F77A125V10A	—

Note: When silver-plated fuse caps are required, simply suffix the letter "S" to the Type Designation Number; i.e. "F60C500V<sup>1</sup>/<sub>8</sub>AS."

\*Indicates a product not available with silver-plated caps.  
\*\*Indicates a product available *only* with silver-plated caps.

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