190-007-7
Composite Connector, Receptacle
Environment Resistant
MIL-DTL-5015 Type

HOW TO ORDER:
EXAMPLE:
190 - 007 - 7 - 14S - 5 P W M

PRODUCT SERIES
basic no.
7 = receptacle assembly
shell size, table I
insert arrangement dash no.
contact style:
P = pin
S = socket
alternate insert position, N, W, X, Y or Z
M = molding adapter, omit for none

NOTES:
1. ASSEMBLY IDENTIFIED WITH MANUFACTURER’S NAME AND P/N, SPACE PERMITTING.
2. GLENAIR 190-007 CONNECTOR FEATURES:
   A. SHELL: HIGH GRADE ENGINEERING THERMOPLASTIC (RYTON).
   B. INSULATOR, O-RING, GROMMET: NITRILE/NEOPRENE
   C. CONTACTS: GOLD PLATED COPPER ALLOY WITH SOLDER POTS
   D. CONTACT CURRENT RATING: #16-10 AMPS.
   F. DIELECTRIC W/STANDING VOLTAGE (HI-POT): SERVICE RATING
      INST - 250 VDC
      A - 700 VDC
   G. INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT 500 VDC
      AND +25AC
   H. TEMPERATURE RANGE: -55AC TO +125AC
3. ELECTRICAL SAFETY LIMITS MUST BE ESTABLISHED BY THE USER.
   PEAK VOLTAGES, SWITCHING SURGES, TRANSIENTS, ETC., SHOULD
   BE USED TO DETERMINE THE SAFETY OF APPLICATION.