Electrical Receptacle Connector - Page 1 of 3



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/flange w/cover
Unable To Decode:
Unable to decode and unable to decode
Overall Height:
4.500 inches
Mounting Hole Circle Radius:
2.812 inches
Overall Diameter:
6.125 inches
Environmental Protection:
Vibration resistant and shock resistant and corrosion resistant
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
Mar-00 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
40.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
450.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Friction
Features Provided:
Grounded contact
Thready Qty Per Inch (tpi):
16
Thread Size:
0.380 inches



Terminal Location: Back single mating end single contact grouping **Contact Material:** Copper alloy 175 single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Contact Surface Treatment Specification:** Qq-s-365 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Mil-c-46087 military specification single material response single mating end single contact grouping Shell Material: Copper alloy **Insert Material Specification:** Mil-m-14, type mai-60 military specification single material response single mating end **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Furnished items - wire rope and protective cover **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.003 silver grains, troy **Precious Material:** Silver **Test Data Document:** 81349-mil-r-2726 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Uns **Specification Data:** 81349-mil-r-2726/14 government specification Shelf Life: N/a

Unit Of Measure:

Demilitarization:

No

Fiig:



Mil-std (military Standard):

Mil-c-46087 spec.