Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Unable To Decode:
Unable to decode and unable to decode and unable to decode
Overall Length:
2.125 inches
Overall Diameter:
1.255 inches
Environmental Protection:
Corrosion resistant and fungus resistant and solvent resistant and vibration resistant and weather resistant
Unthreaded Mounting Hole Diameter:
1.250 inches
Distance From Mounting Shoulder To Front Face:
0.966 inches
Mounting Facility Thickness:
0.128 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-4 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key or multiple key
Insert Position In Deg:
110.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.187 inches and 1.250 inches
Terminal Location:
Back single mating end single contact grouping



Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/44-288

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Test Data Document:

81349-mil-dtl-5015 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: Unef and unef Specification Data: 96906-ms3404 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.