NSN 5935-01-360-8142

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-360-8142

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
32.5 millimeters
Overall Diameter:
Between 41.2 millimeters and 41.6 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
22.6 millimeters
Mounting Facility Thickness:
3.2 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
15-19 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 105.0 and 140.0 and 204.0 and 307.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Crimp type
Thread Size:
22.0 millimeters and 1.000 inches
Terminal Location:
Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Copper alloy single mating end single contact grouping

Contact Material:

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Insert Material:
Plastic epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Thread Tolerance Class:
T6g external
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.019 gold grains, troy
0.019 gold grains, troy Precious Material:
Precious Material:
Precious Material: Gold
Precious Material: Gold Thread Series Designator:
Precious Material: Gold Thread Series Designator: Iso m and special acme
Precious Material: Gold Thread Series Designator: Iso m and special acme Shelf Life:
Precious Material: Gold Thread Series Designator: Iso m and special acme Shelf Life: N/a
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Precious Material: Gold Thread Series Designator: Iso m and special acme Shelf Life: N/a Unit Of Measure:
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