NSN 5935-01-350-3662

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-350-3662

Body Style:

Straight shape, external coupling

Overall Length:

0.925 inches

Overall Height:

Between 1.302 inches and 1.322 inches

Overall Width:

Between 1.302 inches and 1.322 inches

Unable To Decode:

Unable to decode and unable to decode

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Unable to decode and unable to decode

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 shock resistant and oil resistant and thermal shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.969 inches and 1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.969 inches and 1.062 inches

Distance From Mounting Shoulder To Front Face:

Between 0.832 inches and 1.062 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Operating Tempurature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron alloy 52 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Insert Material:
Plastic epoxy single mating end and glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Qq-n-290, cl 2 federal specification single treatment response
Included Contact Quantity:
5 single mating end single contact grouping
Special Features:
Nuclear "hardness critical item"
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0