NSN 5935-01-129-4148

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-129-4148

Body Style:

Straight shape, external coupling

Overall Length:

1.049 inches

Overall Height:

Between 1.021 inches and 1.041 inches

Overall Width:

Between 1.021 inches and 1.041 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

Between 0.126 inches and 0.133 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.560 inches

Mating End Quantity:

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:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Qq-n-290, class 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, grade c military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Mil-std (military Standard):

Mil-i-23011 spec.

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Contact Material Specification:
Mil-i-23011, class 2 military specification single material response single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Copper and tin
Shell Surface Treatment Specification:
Mil-c-14550 military specification 1st treatment response and mil-t-10727, type 1 military specification 2nd treatment response
Shell Material Specification:
Qq-s-637, type 1215 federal specification single material response
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0