NSN 5935-01-322-2976

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-322-2976

Body Style:

Right angle type

Overall Length:

Between 5.779 inches and 5.789 inches

Overall Height:

0.610 inches

Overall Width:

Between 0.275 inches and 0.285 inches

Unthreaded Mounting Hole Diameter:

Between 0.075 inches and 0.085 inches

Distance Between Mounting Facility Centers:

Between 5.195 inches and 5.205 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

5985-01-283-2515 antenna

Operating Tempurature Rating:

Between -15.0 degrees celsius and 35.0 degrees celsius

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

NSN 5935-01-322-2976

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Special Features:
3 crush ribs-0.150 in. Deep; 0.114 in. In diameter 45 degrees x 0.015 in chamfer to 0.114 in. Hole
Color:
Black
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0