NSN 5935-01-412-5588

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-412-5588

Body Style:

Straight shape, external coupling

Overall Length:

5.938 inches

Overall Height:

1.500 inches

Overall Width:

1.500 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Mating End Quantity:

.

Contact Position Arrangement Style:

20-4 all mating ends

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Operating Tempurature Rating:

Between -55.0 degrees celsius and 175.0 degrees celsius

Terminal Location:

Back 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:

Rubber silicone class q all mating ends

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

4 single mating end single contact grouping

NSN 5935-01-412-5588

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-5015 spec.