NSN 5935-01-381-4103

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-381-4103

Body Style:

Straight shape, external coupling w/backshell

- **Overall Length:**
- 2.496 inches
- **Overall Height:**
- 1.259 inches
- **Overall Width:**
- 1.259 inches

Unthreaded Mounting Hole Diameter:

0.115 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Distance From Mounting Shoulder To Front Face:

0.846 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-11 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

250.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Shrinkable tubing

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 single mating end

Terminal Type:

Crimp single mating end single contact grouping



Aluminum alloy Shell Surface Treatment: Cadmium and chromate Included Contact Quantity: 2 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Shrink boot adapter endbell. Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

Shell Material:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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