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:
Orient circula mating and circula contest everywing

Crimp single mating end single contact grouping

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Shell Material:
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:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0