NSN 5935-00-480-5470

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-480-5470

Body Style:

Straight shape, external coupling

Overall Height:

1.234 inches

Overall Width:

1.234 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.964 inches and 0.974 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.964 inches and 0.974 inches

Distance From Mounting Shoulder To Front Face:

Between 0.457 inches and 0.467 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

75.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber fluorosilicone class fq single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

NSN 5935-00-480-5470 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Included Contact Quantity:
26 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig:
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