NSN 5935-00-883-6656

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-883-6656

Body Style:

Straight shape, external coupling

Overall Height:

Between 1.698 inches and 1.708 inches

Overall Width:

Between 1.698 inches and 1.708 inches

Environmental Protection:

Pressure proof and heat resistant and moisture resistant and oil tight and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.370 inches and 1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.370 inches and 1.380 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

1

Mating End Quantity:

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Rhodium single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

23 single mating end 1st contact grouping

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Precious Material And Location:

Contact surfaces rhodium and contact surfaces silver

Precious Material And Weight:

0.043 rhodium grains, troy and 0.043 silver grains, troy

Precious Material:

Rhodium and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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