NSN 5935-01-305-0816

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-305-0816

Body Style:

Straight shape, w/ or w/o cover

Overall Length:

5.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.875 inches

Overall Height:

6.703 inches

Overall Width:

5.719 inches

Environmental Protection:

Watertight and heat resistant and fire resistant and moisture resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.219 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

4.875 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

100.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

285.0

Shell Type:

Solid

Connector Locking Method:

Lock tab

Operating Tempurature Rating:

Between -40.0 degrees celsius and 80.0 degrees celsius

Features Provided:

Grounded contact

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

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Insert Material:

Plastic polyester single mating end

Terminal Type:

Compression single mating end all contact groupings

Shell Material:

Plastic polyamide

Included Contact Quantity:

3 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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