Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-339-6577

Body Style:

Straight shape, round

Overall Length:

13.4 millimeters

Overall Diameter:

15.8 millimeters

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

4.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

70.7 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

100.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Tactical air operations module an/tyq-2 (v) 1

Operating Tempurature Rating:

Between -25.0 degrees celsius and 70.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Zinc alloy and copper

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Shell Surface Treatment:

Nickel

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.005 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0