NSN 5935-01-469-8621

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-469-8621

Body Style:

Rectangular shape

Overall Length:

2.850 inches

Overall Height:

0.465 inches

Overall Width:

0.250 inches

Environmental Protection:

Vibration resistant and salt spray proof and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.600 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

End Application:

Aircraft, hercules c-130

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Front 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

Insert Material:

Plastic polyphenylene sulfide single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Included Contact Quantity:

40 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Guide set is a round socket on the left side and a square pin on the right side for the purpose of being universal

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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