Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-317-6536

Body Style:

Angle shape, pcb type

Overall Length:

Between 7.745 inches and 7.755 inches

Overall Height:

Between 0.736 inches and 0.746 inches

Overall Width:

0.440 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

Between 0.101 inches and 0.111 inches

Distance Between Mounting Facility Centers:

Between 7.445 inches and 7.455 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:

3.0 single mating end single contact grouping

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Low insertion force contact

Terminal Location:

Back 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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

140 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping



Special Features:

Item must comply with requirements of desc production standard no. L04226; for navy nuclear propulsion plant products only

Precious Material And Location: Contact surfaces gold

Precious Material And Weight:

0.140 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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