NSN 5935-01-311-7959

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-7959

Body Style:

Rectangular shape, insulation piercing

Overall Length:

Between 2.990 inches and 3.010 inches

Overall Height:

0.585 inches

Overall Width:

0.335 inches

Distance Between Mounting Facility Centers:

Between 2.693 inches and 2.707 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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Detent and latch

Connector Cable Strain Relief Method:

Bracket

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end and glass single mating end

Terminal Type:

Insulation piercing single mating end single contact grouping

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.040 gold grains, troy
Precious Material:
Gold
Specification Data:
26916-010-006451 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0