Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-038-9633

Body Style:

Straight edge type w/card guide

Overall Length:

Between 5.240 inches and 5.260 inches

Overall Width:

0.372 inches

Body Height:

0.460 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration resistant

Board Accommodated Length:

5.125 inches single board

Board Accommodated Width:

Between 0.071 inches and 0.077 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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:

Glass single mating end and plastic polyamide single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

Included Contact Quantity:

80 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

Printed circuit mtd



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.080 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0