NSN 5935-01-318-3317

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-318-3317

Body Style:

Straight edge type

Overall Length:

Between 7.035 inches and 7.075 inches

Overall Height:

1.010 inches

Overall Width:

0.370 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

Between 6.785 inches and 6.805 inches

Board Accommodated Length:

6.067 inches single board and 6.083 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts 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

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Tempurature Rating:

125.0 degrees celsius

Features Provided:

Pre-tinned terminal

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 polyester single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

NSN 5935-01-318-3317

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

100 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0