Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-653-8695

Body Style:

Rectangular shape, angle

Overall Length:

Between 30.43 millimeters and 31.19 millimeters

Overall Height:

Between 12.17 millimeters and 12.93 millimeters

Overall Width:

Between 21.39 millimeters and 21.75 millimeters

Unthreaded Mounting Hole Diameter:

Between 3.0 millimeters and 3.2 millimeters

Distance Between Mounting Facility Centers:

Between 24.87 millimeters and 25.12 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Maximum Current Rating In Amps:

25.0 single mating end single contact grouping

Polarization Method:

Mating end

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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Nickel and tin

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Includes ground indent.



Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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