Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-048-3280

Body Style:

Straight edge type w/mounting flange

Overall Length:

0.935 inches

Overall Height:

Between 0.415 inches and 0.430 inches

Overall Width:

0.305 inches

Unthreaded Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Distance Between Mounting Facility Centers:

Between 0.710 inches and 0.720 inches

Board Accommodated Length:

0.555 inches single board

Board Accommodated Width:

0.545 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

37 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

3.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 all mating ends single contact grouping

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Selected item; mates with 0n228082-5

Precious Material And Location:

Contacts gold

Precious Material:

Gold

Test Data Document:

98230-0n228082 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0