NSN 5935-00-924-6996

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type

Overall Length:

3.971 inches

Overall Height:

0.656 inches

Overall Width:

Between 0.730 inches and 0.770 inches

Unthreaded Mounting Hole Diameter:

Between 0.151 inches and 0.161 inches

Distance Between Mounting Facility Centers:

Between 3.615 inches and 3.636 inches

Board Accommodated Length:

3.129 inches single board and 3.139 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Bayonet pin

Terminal Location:

Front 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.019 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.