NSN 5935-00-498-4312

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-498-4312

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.312 inches

Overall Height:

0.436 inches

Overall Width:

0.328 inches

Environmental Protection:

Moisture resistant

Distance Between Mounting Facility Centers:

3.062 inches

Board Accommodated Length:

2.570 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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 Current Rating In Amps:

3.0 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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

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Included	Contact	Type:
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Bifurcated spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.