NSN 5935-00-950-5637

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-950-5637

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.646 inches and 3.666 inches

Overall Height:

0.626 inches

Overall Width:

Between 0.318 inches and 0.338 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 3.401 inches and 3.411 inches

Board Accommodated Length:

2.948 inches single board and 2.958 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

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 silver single mating end single contact grouping

Insert Material:

Glass single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping and mil-g-14548 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug 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 military specification single material response single mating end

Included Contact Quantity:

18 single mating end single contact grouping

NSN 5935-00-950-5637

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.018 gold grains, troy and 0.018 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-14548 spec.