Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-434-0319

Body Style:

Multiple card type

Overall Length:

Between 3.390 inches and 3.410 inches

Overall Height:

0.450 inches

Overall Width:

Between 0.240 inches and 0.260 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.135 inches

Distance Between Mounting Facility Centers:

Between 3.140 inches and 3.160 inches

Board Accommodated Length:

1.340 inches all boards and 1.360 inches all boards

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

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

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

COntact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

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AeroBase Group

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.