NSN 5935-01-145-1462

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-145-1462

Body Style:

Straight shape

Overall Length:

Between 5.785 inches and 5.815 inches

Overall Height:

0.752 inches

Overall Width:

Between 0.336 inches and 0.355 inches

Unthreaded Mounting Hole Diameter:

Between 0.189 inches and 0.198 inches

Distance Between Mounting Facility Centers:

5.550 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

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:

Glass single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 3 military specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

184 single mating end single contact grouping

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

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.