NSN 5935-01-034-1846

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-034-1846

Body Style:

Straight type

Overall Length:

Between 5.615 inches and 5.625 inches

Overall Height:

Between 0.645 inches and 0.655 inches

Overall Width:

Between 0.369 inches and 0.379 inches

Environmental Protection:

Humidity resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.132 inches

Distance Between Mounting Facility Centers:

Between 5.357 inches and 5.367 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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

Contact Maximum Ac Voltage Rating In Volts:

1250.0 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

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

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Included Contact Quantity:
47 single mating end single contact grouping
Included Contact Type:
B 1 1 () 1 () 1 () ()

Round socket single mating end single contact grouping

Special Features:

Polarizing positions all except b and e

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.047 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.