NSN 5935-01-292-8147

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-8147

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape

Overall Length:

Between 0.775 inches and 0.785 inches

Overall Height:

Between 0.625 inches and 0.635 inches

Overall Width:

Between 0.185 inches and 0.195 inches

Distance Between Mounting Facility Centers:

Between 0.557 inches and 0.567 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56 and 56 and 56

Thread Size:

0.086 inches and 0.086 inches and 0.086 inches

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:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

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| Terminal Ty |
|-------------|
|-------------|

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14f military specification all material responses single mating end or mil-p-19833b military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left handandjackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unc and unc

Specification Data:

00752-363370 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.