

View Online at <https://aerobasegroup.com/nsn/5935-00-005-2942>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Rectangular shape

Overall Length:

Between 2.193 inches and 2.207 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.883 inches

Overall Height:

0.870 inches

Overall Width:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.300 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable 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:

1000.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

40 and 40 and 40

Thread Size:

0.112 inches and 0.112 inches and 0.112 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp b, hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-15, ty sgd-f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode and unable to decode and unable to decode

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location lefthand top and jackscrew type - male and location left hand top and jackscrew type-female and location-right hand top and jackscrew type-male and location-right hand top

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.060 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.