

View Online at <https://aerobasegroup.com/nsn/5935-00-408-2203>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.250 inches

Overall Height:

0.640 inches

Overall Width:

0.390 inches

Environmental Protection:

Shock resistant

Distance Between Mounting Facility Centers:

1.032 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

11

Contact Position Arrangement Style:

44 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 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):

48 and 56

Thread Size:

0.099 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 and nickel 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 1st treatment response and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 260, hard temper federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

44 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 hand and jackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.