

View Online at <https://aerobasegroup.com/nsn/5935-00-485-8815>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Right angle type

Overall Length:

Between 2.295 inches and 2.315 inches

Overall Height:

Between 0.880 inches and 0.900 inches

Body Length:

Between 0.315 inches and 0.325 inches

Body Width:

Between 0.345 inches and 0.355 inches

Distance Between Mounting Facility Centers:

Between 2.049 inches and 2.059 inches

Threaded Device Type:

Coupling facility and mounting stud

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

Polarization Method:

Mating end and jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.017 inches

Thread Qty Per Inch (tpi):

56 and 56

Thread Size:

0.086 inches and 0.086 inches

Terminal Location:

Side 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, cl 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-male and location-right hand bottom and jackscrew type-male and location-left hand bottom

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.