

View Online at <https://aerobasegroup.com/nsn/5935-01-312-4630>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape, angle

Overall Length:

1.790 inches

Overall Height:

0.432 inches

Overall Width:

0.641 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.102 inches

Distance Between Mounting Facility Centers:

Between 1.543 inches and 1.557 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end and jackscrew

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

End Application:

1440-01-215-4868 armament subsystem

Thready Qty Per Inch (tpi):

56

Thread Size:

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 single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end or plastic polyphenylene single mating end and plastic epoxy single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy 6061 or aluminum alloy 380.0

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Shell Material Specification:

Qq-a-250/11 federal specification 1st material response or qq-a-200/8 federal specification 1st material response or qq-a-591 federal specification 2nd material response

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location-right hand and jackscrew type-female and location-left hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.