

View Online at <https://aerobasegroup.com/nsn/5935-01-344-7537>

Thread Direction:

Right-hand and right-hand

Body Style:

Straight type

Overall Length:

3.311 inches

Overall Height:

0.701 inches

Overall Width:

0.250 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Distance Between Mounting Facility Centers:

3.000 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:

Jackscrew

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

2.5 millimeters and 2.5 millimeters

Thread Pitch In Millimeters:

0.045 and 0.045

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sgd-f or type gdi-30f military specification single material response single mating end

Thread Tolerance Class:

6h external and 6h external

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

53 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

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

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.053 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

ISO S and ISO S

Shelf Life:

N/A

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.