

View Online at <https://aerobasegroup.com/nsn/5935-01-529-3034>

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Angle shape, pcb type

Overall Length:

Between 4.340 inches and 4.360 inches

Overall Height:

0.530 inches

Overall Width:

0.250 inches

Environmental Protection:

Vibration resistant and salt spray proof and shock resistant and humidity resistant and fungus resistant

Distance Between Mounting Facility Centers:

4.100 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

End Application:

Aircraft, hornet f/a-18

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Side single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Printed circuit single mating end all contact groupings

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

70 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

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

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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