

View Online at <https://aerobasegroup.com/nsn/5935-01-340-4017>

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

38.46 millimeters

Overall Height:

14.2 millimeters

Overall Width:

6.4 millimeters

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

1.7 millimeters

Distance Between Mounting Facility Centers:

30.48 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end and jackscrew

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

2.5 millimeters

Thread Pitch In Millimeters:

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 single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Thread Tolerance Class:

6h internal

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

17 single mating end single contact grouping

Included Contact Type:

Square 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:

0.017 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.