

View Online at <https://aerobasegroup.com/nsn/5935-01-399-0506>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

3.050 inches

Overall Height:

0.620 inches

Overall Width:

Between 0.490 inches and 0.510 inches

Environmental Protection:

Shock resistant and vibration resistant and salt water resistant and humidity resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

100 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:

Guide pin/socket and jackscrew

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between 0.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Male contacts shall be retained rigidly in place by means of heat shrinkable sleeving. Includes locating pins for wire wrapping.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

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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