

View Online at <https://aerobasegroup.com/nsn/5935-01-330-9221>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.375 inches

Overall Diameter:

1.087 inches

Environmental Protection:

Vibration resistant and shock resistant and moisture resistant and sand resistant and dust resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14-7 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

End Application:

Aircraft, galaxy c-5

Operating Temperature Rating:

Between -55.0 degrees celsius and 260.0 degrees celsius

Thready Qty Per Inch (tpi):

36

Thread Size:

0.803 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Rubber silicone class q single mating end

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Insert Material Specification:

Mil-r-5847, class 2 military specification single material response single mating end

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces rhodium

Precious Material And Weight:

0.007 rhodium grains, troy

Precious Material:

Rhodium

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-5847 spec.