

View Online at <https://aerobasegroup.com/nsn/5935-00-902-1148>

Thread Class:

2b

Thread Direction:

Right-hand

Overall Length:

1.259 inches

Overall Height:

1.219 inches

Overall Width:

1.219 inches

Environmental Protection:

Moisture proof and vibration resistant

Distance Between Mounting Facility Centers:

1.375 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Bayonet pin

End Application:

Aircraft, starlifter c-141; aircraft, galaxy c-5; aircraft, thunderbolt ii, a-10; aircraft, hercules c-130; aircraft, stratofortress b-52; aircraft, f-16; aircraft, stratolifter c-135

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0