

View Online at <https://aerobasegroup.com/nsn/5935-01-362-1016>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.827 inches

Overall Diameter:

1.891 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

140.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thread Size:

1.438 inches

Terminal Location:

Back 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

Insert Material:

Plastic epoxy single mating end

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

2 single mating end 1st contact grouping 97 single mating end 2nd contact grouping

Included Contact Type:

Coaxial pin single mating end 1st contact grouping ground pin single mating end 2nd contact grouping

Special Features:

Tolerance, fit restriction

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.107 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Specification Data:

81205-daa3383+017 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0