AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-648-7976

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.060 inches

Overall Diameter:

0.575 inches

Environmental Protection:

Shock proof and vibration proof

Distance From Mounting Shoulder To Front Face:

0.630 inches

Mounting Facility Thickness:

0.100 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 150.0 and 210.0

Connector Locking Method:

Externally threaded shell

End Application:

Conavionacces

Operating Tempurature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Features Provided:

Color band engagement indicator

Thready Qty Per Inch (tpi):

28

Thread Size:

0.375 inches

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate and nickel and zinc

Included Contact Quantity:

3 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

The mating threads are acme double start, 0.3125-2a.

Color:

Olive drab

Precious Material And Location:

Contact plating gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A039b0