

View Online at <https://aerobasegroup.com/nsn/5935-00-113-7402>

Thread Class:

2g and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 1.354 inches and 1.384 inches

Overall Diameter:

Between 2.235 inches and 2.265 inches

Environmental Protection:

Moisture proof and pressure proof and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 1.224 inches and 1.254 inches

Mounting Facility Thickness:

0.187 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

16

Thread Size:

1.625 inches and 1.875 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 and copper single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end and plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Material Specification:

Mil-c-26482 military specification single material response

Insert Material Specification:

Mil-m-14, type meh military specification single material response single mating end

Included Contact Quantity:

199 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.199 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Acme and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.