

View Online at <https://aerobasegroup.com/nsn/5935-01-186-8284>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.048 inches

Overall Height:

Between 0.932 inches and 0.942 inches

Overall Width:

Between 0.932 inches and 0.942 inches

Environmental Protection:

Corrosion resistant and heat resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.714 inches and 0.724 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.714 inches and 0.724 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

5-oct single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 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

End Application:

2840 jf

Thready Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Glass single mating end

Terminal Type:

Wire loop single mating end single contact grouping

Shell Material:

Stainless steel

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0