

View Online at <https://aerobasegroup.com/nsn/5935-01-579-9585>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.285 inches

Overall Height:

1.781 inches

Overall Width:

1.781 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.312 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

160.0

Connector Locking Method:

Externally threaded shell

Thread Size:

1.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Shell Material:

Steel comp 316l

Shell Surface Treatment:

Passivate

Included Contact Quantity:

85 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0