

View Online at <https://aerobasegroup.com/nsn/5935-00-296-8732>

Thread Class:

2a

Thread Pitch Diameters:

+1.302/+1.312 inches

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.766 inches

Overall Height:

1.344 inches

Overall Width:

1.344 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

Distance From Mounting Shoulder To Front Face:

0.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

21-30 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

2380.0 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.375 inches

Thready Qty Per Inch (tpi):

6

Thread Size:

1.312 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

3 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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