

View Online at <https://aerobasegroup.com/nsn/5935-01-255-7423>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 0.920 inches and 0.975 inches

Overall Diameter:

Between 1.615 inches and 1.635 inches

Environmental Protection:

Hermetic and moisture proof and salt water resistant and shock proof and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.784 inches and 0.790 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

16-27 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

20

Thread Size:

1.125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal ferrous single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Metal ferrous

Shell Surface Treatment:

Cadmium and chromate and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response and qq-p-416, type 2, cl 3 federal specification 2nd treatment response

Included Contact Quantity:

27 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.027 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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