

View Online at <https://aerobasegroup.com/nsn/5935-00-690-9671>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.052 inches and 1.062 inches

Bushing Diameter:

Between 0.378 inches and 0.380 inches

Overall Height:

Between 0.673 inches and 0.703 inches

Overall Width:

Between 0.673 inches and 0.703 inches

Environmental Protection:

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.499 inches and 0.501 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.499 inches and 0.501 inches

Distance From Mounting Shoulder To Front Face:

Between 0.622 inches and 0.628 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

56

Thread Size:

0.099 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver and copper

Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.