

View Online at <https://aerobasegroup.com/nsn/5935-01-158-9077>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.294 inches

Overall Height:

1.766 inches

Overall Width:

1.766 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.150 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

Between 0.556 inches and 0.587 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

38 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

47.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.290 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.312 inches

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 ty ii, cl 3 federal specification 1st treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 ty sdg-f military specification single material response single mating end or mil-p-19833 ty gdi-30f military specification single material response single mating end

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.