

View Online at <https://aerobasegroup.com/nsn/5935-00-472-0238>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.687 inches

Overall Height:

Between 3.240 inches and 3.261 inches

Overall Width:

Between 3.240 inches and 3.261 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.245 inches and 0.255 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.620 inches and 2.630 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.620 inches and 2.630 inches

Distance From Mounting Shoulder To Front Face:

Between 0.875 inches and 0.885 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

40-56 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.625 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

3.000 inches

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Test Data Document:

49956-144551 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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