

View Online at <https://aerobasegroup.com/nsn/5935-01-311-9270>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.000 inches

Overall Height:

Between 2.250 inches and 2.270 inches

Overall Width:

Between 2.250 inches and 2.270 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof

Unthreaded Mounting Hole Diameter:

Between 0.165 inches and 0.185 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.740 inches and 1.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.740 inches and 1.760 inches

Distance From Mounting Shoulder To Front Face:

0.890 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32a10 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

2.000 inches

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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