

View Online at <https://aerobasegroup.com/nsn/5935-01-054-3857>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.461 inches and 1.603 inches

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Environmental Protection:

Corrosion resistant and explosion proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.207 inches and 0.213 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.938 inches

Distance From Mounting Shoulder To Front Face:

Between 0.875 inches and 0.891 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

36-73 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.625 inches

Thread Qty Per Inch (tpi):

10

Thread Size:

2.250 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Included Contact Quantity:

7 single mating end all contact groupings

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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