

View Online at <https://aerobasegroup.com/nsn/5935-01-590-0859>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.400 inches

Overall Height:

2.000 inches

Overall Width:

2.000 inches

Unthreaded Mounting Hole Diameter:

0.147 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

Distance From Mounting Shoulder To Front Face:

0.812 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28a16 single mating end

Shell Type:

Solid

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Terminal Type:

Pin all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromium and cadmium

Included Contact Quantity:

5 single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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