

View Online at <https://aerobasegroup.com/nsn/5935-01-094-1790>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.010 inches and 1.060 inches

Overall Height:

1.031 inches

Overall Width:

1.031 inches

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.776 inches and 0.786 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.776 inches and 0.786 inches

Distance From Mounting Shoulder To Front Face:

0.320 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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