

View Online at <https://aerobasegroup.com/nsn/5935-00-172-7881>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.203 inches

Overall Height:

Between 1.168 inches and 1.208 inches

Overall Width:

Between 1.168 inches and 1.208 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.148 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.091 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.901 inches and 0.911 inches

Distance From Mounting Shoulder To Front Face:

Between 0.562 inches and 0.578 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

"14s-6, 11-6" single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.391 inches

Thready Qty Per Inch (tpi):

10

Thread Size:

0.875 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel alloy single mating end 2nd contact grouping

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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