

View Online at <https://aerobasegroup.com/nsn/5935-01-040-7495>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.471 inches

Overall Height:

1.133 inches

Overall Width:

1.133 inches

Environmental Protection:

Moisture resistant and shock proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

Distance From Mounting Shoulder To Front Face:

Between 0.894 inches and 0.906 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

"14-4, 14-04" single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Ship, ohio class ssn (trident); los angeles class ssn (688); electronic warfare, an/wlr-8; submarine surveillance systems

Thready Qty Per Inch (tpi):

28

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0