

View Online at <https://aerobasegroup.com/nsn/5935-01-589-2502>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.471 inches

Overall Diameter:

1.510 inches

Unthreaded Mounting Hole Diameter:

Between 1.005 inches and 1.015 inches

Distance From Mounting Shoulder To Front Face:

0.906 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Mounting bushing and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14-09 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 95.0 and 141.0 and 208.0 and 236.0

Connector Locking Method:

Bayonet pin

End Application:

Arleigh burke class ddg

Thready Qty Per Inch (tpi):

20 and 28

Thread Size:

1.000 inches and 0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

9 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material:

Gold

Thread Series Designator:

Unef and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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