

View Online at <https://aerobasegroup.com/nsn/5935-01-506-8799>

Thread Class:

2a

Body Style:

Straight shape, external coupling

Overall Length:

2.500 inches

Overall Height:

1.750 inches

Overall Width:

1.750 inches

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

0.812 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24-12 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Shell Type:

Solid

Thread Length:

0.724 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Iron alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

3 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Supplementary Features:

Mounting method - unthreaded hole

Thread Series Designator:

Unef

Specification Data:

96906-ms3450 government standard and 81349-mil-c-5015 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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