

View Online at <https://aerobasegroup.com/nsn/5975-00-220-2275>

Thread Class:

2b second end

Thread Direction:

Right-hand both ends

Thread Length:

1.128 inches first end

Counterbore Diameter:

Between 0.775 inches and 1.067 inches

Counterbore Depth:

Between 0.531 inches and 0.625 inches

Overall Length:

7.375 inches

Item Accommodated Maximum Thickness:

5.000 inches

Bore Diameter:

Between 0.390 inches and 1.750 inches

Body Outside Diameter:

Between 1.745 inches and 1.750 inches

Overall Outside Diameter:

2.750 inches

Bore Length:

5.381 inches

First End Chamfer Depth:

0.062 inches

Thread Relief Length:

0.188 inches

Thread Relief Depth:

0.036 inches

Inside Recess Length:

0.219 inches

First Packing Chamber Inside Diameter:

Between 0.518 inches and 0.523 inches

First Packing Chamber Length:

0.156 inches

Packing Chamber Quantity:

1

Mounting Method:

Flange and lock nuts

Thready Qty Per Inch (tpi):

14 both ends

Thread Size:

1.000 inches both ends

Criticality Code Justification:

Zzzy

Second End Chamfer Angle:

20.0 degrees

Material:

Nickel alloy

Style Designator:

Internal-external-double

Thread Series Designator:

Uns both ends

Reference Number Differentiating Characteristics:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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