

View Online at <https://aerobasegroup.com/nsn/4730-00-737-3778>

Body Style:

Relieved

Head Diameter:

1.125 inches

Distance From Centerline To Flat:

0.442 inches

Concentric Hole Depth:

1.625 inches

Concentric Hole Diameter:

0.218 inches

Overall Length:

4.750 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

2a

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded internal tube

Second End Style Designator:

High pressure flare

Second End Thread Class:

2b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

0.136 inches

First End Thread Length:

1.000 inches

Second End Thread Length:

0.250 inches

Wrenching Feature Style:

Dee

Distance From Bolt End To Hole Center:

0.187 inches

First Diameter From Wrenching Feature:

0.734 inches

Second Diameter From Wrenching Feature:

0.747 inches

Third Diameter From Wrenching Feature:

0.735 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

0.094 inches

Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:

1.250 inches

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

3.500 inches

First Radial Fluid Hole Diameter:

0.218 inches

Distance From First Radial Hole Center To End Of Bolt:

3.250 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

4.500 inches

Wrenching Feature Height:

0.250 inches

Hardness Rating:

58.0 rockwell c

First End Thready Qty Per Inch (tpi):

16

First End Thread Series Designator:

Unf

First End Seat Angle:

12.0 degrees

First End Thread Size:

0.750 inches

Second End Seat Angle:

12.0 degrees

Second End Thready Qty Per Inch (tpi):

28

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel comp 1020

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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