

View Online at <https://aerobasegroup.com/nsn/4730-00-866-9977>

Body Style:

Plain

Concentric Hole Depth:

0.890 inches

Concentric Hole Diameter:

0.300 inches

Overall Length:

Between 2.155 inches and 2.175 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded internal tube

Second End Style Designator:

High pressure flare

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.060 inches and 0.080 inches

Width Across Flats:

1.121 inches

First End Thread Length:

Between 0.430 inches and 0.450 inches

Second End Thread Length:

0.090 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

0.500 inches

First Diameter From Wrenching Feature:

0.480 inches

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

0.900 inches

First Radial Fluid Hole Diameter:

0.219 inches

Distance From First Radial Hole Center To End Of Bolt:

0.616 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.470 inches

Wrenching Feature Height:

0.190 inches

First End Thready Qty Per Inch (tpi):

18

First End Thread Series Designator:

Unf

First End Thread Size:

0.625 inches

Second End Seat Angle:

37.0 degrees

Second End Thready Qty Per Inch (tpi):

18

Second End Thread Size:

0.210 inches

Second End Thread Series Designator:

Unf

Material:

Steel

Material Specification:

Ams-5640 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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