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Concentric Hole Depth:

Between 0.670 inches and 0.705 inches

Concentric Hole Diameter:

Between 0.169 inches and 0.179 inches

Overall Length:

Between 0.615 inches and 0.790 inches

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.060 inches and 0.080 inches

Width Across Flats:

Between 0.679 inches and 0.690 inches

First End Thread Length:

Between 0.230 inches and 0.285 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

Between 0.070 inches and 0.090 inches

First Diameter From Wrenching Feature:

Between 0.448 inches and 0.450 inches

Second Diameter From Wrenching Feature:

Between 0.340 inches and 0.360 inches

Third Diameter From Wrenching Feature:

Between 0.448 inches and 0.450 inches

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

Between 0.080 inches and 0.100 inches

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

Between 0.290 inches and 0.330 inches

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

Between 0.450 inches and 0.470 inches

First Radial Fluid Hole Diameter:

Between 0.169 inches and 0.179 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 0.585 inches and 0.615 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 0.790 inches and 0.810 inches

Wrenching Feature Height:

Between 0.230 inches and 0.250 inches

Hardness Rating:

Between 26.0 rockwell c and 34.0 rockwell c

First End Thready Qty Per Inch (tpi):

20

First End Thread Series Designator:

Unf

First End Thread Size:

0.4375 inches

Material:

Steel

Material Specification:

Ams5610 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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