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Thread Class:

3a

Thread Length:

Between 0.270 inches and 0.280 inches

Fastener Length:

Between 1.770 inches and 1.810 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.625 inches

Head Height:

0.160 inches

Width Between Flats:

Between 0.490 inches and 0.500 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

First Diameter From Head:

0.250 inches

Second Diameter From Head:

Between 0.3116 inches and 0.3118 inches

Third Diameter From Head:

Between 0.192 inches and 0.197 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.060 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 1.420 inches and 1.430 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

Between 1.500 inches and 1.510 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.665 inches first hole

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0