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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.640 inches and 0.700 inches

Fastener Length:

Between 3.330 inches and 3.360 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.460 inches and 0.480 inches

Head Height:

Between 0.150 inches and 0.170 inches

Distance From Centerline To Flat:

Between 0.140 inches and 0.150 inches

First Diameter From Head:

Between 0.263 inches and 0.264 inches

Second Diameter From Head:

Between 0.190 inches and 0.200 inches

Third Diameter From Head:

Between 0.263 inches and 0.264 inches

Fourth Diameter From Head:

Between 0.186 inches and 0.196 inches

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

Between 0.060 inches and 0.070 inches

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

Between 0.180 inches and 0.190 inches

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

Between 0.240 inches and 0.270 inches

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

Between 2.630 inches and 2.720 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Externally Relieved Body Diameter Quantity:

4

Product Name:

Navy special project

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0