

View Online at <https://aerobasegroup.com/nsn/5306-00-330-6413>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.517 inches

Fastener Length:

Between 4.450 inches and 4.470 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.200 inches and 1.220 inches

Head Height:

Between 0.140 inches and 0.160 inches

Hole Diameter:

0.219 inches

First Diameter From Head:

Between 0.738 inches and 0.739 inches

Second Diameter From Head:

Between 0.357 inches and 0.361 inches

Third Diameter From Head:

Between 0.576 inches and 0.577 inches

Fourth Diameter From Head:

Between 0.475 inches and 0.485 inches

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

0.250 inches

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

3.330 inches

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

Between 3.740 inches and 3.760 inches

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

Between 3.938 inches and 3.948 inches

Thread Diameter:

0.562 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

18

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Round chord

Externally Relieved Body Diameter Quantity:

4

Product Name:

Navy special project

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0