

View Online at <https://aerobasegroup.com/nsn/5306-00-415-5428>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.375 inches

Fastener Length:

17.000 inches

Head Style:

Dee chamfer

Head Diameter:

2.000 inches

Head Height:

1.250 inches

Distance From Centerline To Flat:

Between 0.797 inches and 0.807 inches

Shank Unthreaded Hole Diameter:

0.219 inches first hole

First Diameter From Head:

Between 1.140 inches and 1.150 inches

Second Diameter From Head:

Between 1.247 inches and 1.248 inches

Third Diameter From Head:

Between 1.140 inches and 1.150 inches

Fourth Diameter From Head:

Between 1.247 inches and 1.248 inches

Fifth Diameter From Head:

Between 1.140 inches and 1.150 inches

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

0.500 inches

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

1.000 inches

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

4.500 inches

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

6.500 inches

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

11.000 inches

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

25.0 rockwell c and 30.0 rockwell c

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

14.250 inches

Distance From Head Largest Bearing Surface To Shank Hole Center:

16.188 inches first hole

Externally Relieved Body Diameter Quantity:

7

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

14.000 inches

Seventh Diameter From Head:

Between 1.140 inches and 1.150 inches

Sixth Diameter From Head:

Between 1.247 inches and 1.248 inches

Product Name:

Navy special project

Special Features:

Point 0.750 in. diameter 0.375 in. lg

Material:

Steel comp 4140

Material Specification:

Sae assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0