

View Online at <https://aerobasegroup.com/nsn/5306-00-028-9820>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.412 inches

Fastener Length:

3.610 inches

Head Style:

Hexagon

Head Height:

0.249 inches

Width Between Flats:

1.438 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

First Diameter From Head:

Between 0.995 inches and 0.997 inches

Second Diameter From Head:

Between 0.745 inches and 0.748 inches

Third Diameter From Head:

0.500 inches

Fourth Diameter From Head:

Between 0.745 inches and 0.748 inches

Fifth Diameter From Head:

Between 0.620 inches and 0.623 inches

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

0.310 inches

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

0.750 inches

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

2.430 inches

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

2.812 inches

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

3.108 inches

Thread Diameter:

0.563 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.437 inches first hole

Externally Relieved Body Diameter Quantity:

5

Product Name:

Navy special project

Material:

Steel comp 4140

Material Specification:

66 federal standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0