

View Online at <https://aerobasegroup.com/nsn/5306-00-150-3575>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.933 inches and 0.983 inches

Fastener Length:

Between 3.693 inches and 3.723 inches

Head Style:

Dished hexagon

Head Height:

Between 0.625 inches and 0.640 inches

Width Between Flats:

Between 1.801 inches and 1.815 inches

Grip Diameter:

Between 1.2475 inches and 1.2490 inches

Shank Unthreaded Hole Diameter:

0.141 inches and 0.151 inches first hole

Thread Diameter:

1.250 inches

Grip Length:

Between 2.740 inches and 2.760 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.513 inches and 3.563 inches first hole

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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