

View Online at <https://aerobasegroup.com/nsn/5306-01-305-7550>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.066 inches

Fastener Length:

Between 4.776 inches and 4.806 inches

Head Style:

Dished hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 3.740 inches and 3.760 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c grip and 40.0 rockwell c grip

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.514 inches first hole and 4.564 inches first hole

Surface Finish:

63.0 microinches bearing surface of head

Product Name:

Navy special project

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1312 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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