

View Online at <https://aerobasegroup.com/nsn/5306-01-133-4469>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.016 inches and 1.066 inches

Fastener Length:

Between 6.276 inches and 6.306 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

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 5.240 inches and 5.260 inches

Thread Qty Per Inch (tpi):

16

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:

6.014 inches first hole and 6.064 inches first hole

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Material:

Steel comp e4340 or steel comp 4140 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 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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