

View Online at <https://aerobasegroup.com/nsn/5306-01-067-3387>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.328 inches and 0.391 inches

Fastener Length:

Between 4.469 inches and 4.500 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 4.109 inches and 4.141 inches

Thready Qty Per Inch (tpi):

24

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:

4.297 inches first hole and 4.329 inches first hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Material:

Steel comp 4340 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-nas464 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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