

View Online at <https://aerobasegroup.com/nsn/5306-01-306-6771>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.433 inches and 1.483 inches

Fastener Length:

Between 3.568 inches and 3.598 inches

Head Style:

Dished hexagon

Head Height:

Between 0.562 inches and 0.577 inches

Width Between Flats:

Between 1.614 inches and 1.627 inches

Shoulder Diameter:

1.1381 inches first shoulder and 1.1396 inches first shoulder

Shoulder Length:

2.115 inches first shoulder and 2.135 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.125 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:

3.201 inches first hole and 3.251 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

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-nas6618 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.