# NSN 5306-00-558-4869

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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

3.184 inches

### Fastener Length:

3.184 inches

**Head Style:** 

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

#### Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

#### Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

20

### Min. Tensile Strength (psi):

200000 pounds per square inch

### Distance From Head Largest Bearing Surface To Shank Hole Center:

3.012 inches first hole

## Surface Finish:

63.0 microinches threads

### Material:

Steel comp e4340

### **Material Specification:**

Mil-s-5000 military specification single material response

#### Surface Treatment:

Cadmium

### Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

