# NSN 5306-00-584-7628

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.469 inches

## Fastener Length:

2.407 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

0.070 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

## Hole Diameter:

0.070 inches

# Grip Diameter:

Between 0.3110 inches and 0.3120 inches

#### Thread Diameter:

0.312 inches

## Grip Length:

1.938 inches

## Hole Quantity:

3

## Hole Type:

Drilled

# 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

# Hole Configuration Style:

Hexagon corners

# Material:

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

# Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

## Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

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**Thread Series Designator:** 

Unf

Specification Data:

80205-nas1305 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-5626 spec.