## NSN 5306-00-619-6434

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.444 inches and 0.494 inches

#### Fastener Length:

Between 0.954 inches and 0.984 inches

#### Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

### Grip Length:

Between 0.490 inches and 0.510 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

#### 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

#### Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

#### **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas1305 professional/industrial association standard

## Shelf Life:

N/a

Unit Of Measure:

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No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

