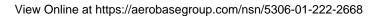
## NSN 5306-01-222-2668

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.469 inches

#### Fastener Length:

Between 4.015 inches and 4.062 inches

#### Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

#### Width Between Flats:

Between 0.740 inches and 0.752 inches

#### Grip Diameter:

Between 0.4875 inches and 0.4880 inches

## Single Shear Strength:

18650 pounds per square inch

#### Thread Diameter:

0.500 inches

Grip Length:

Between 3.547 inches and 3.577 inches

## Thready Qty Per Inch (tpi):

20

## 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 federal specification single treatment response

## Thread Series Designator:

Unjf

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

