# NSN 5306-00-485-0070

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 1.429 inches and 1.562 inches

#### Fastener Length:

Between 1.500 inches and 1.562 inches

#### Head Style:

Crowned hexagon

#### **Head Height:**

0.141 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

#### Thread Diameter:

0.250 inches

#### **Features Provided:**

Finished head

#### Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

180000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

# **Product Name:**

Navy special project

#### Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

#### Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response

#### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

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

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

Unjf

# Shelf Life:

N/a

## Unit Of Measure:

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- Demilitarization:
- No

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Mil-std (military Standard):

Mil-s-5626 spec.

