## NSN 5306-00-815-1644

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Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

0.453 inches

#### Fastener Length:

1.641 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.219 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

#### Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Thread Diameter:

0.438 inches

#### Grip Length:

1.188 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 or steel comp 4037

#### 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 or mil-s-8695 military specification 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:**

Unf

Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

