# NSN 5306-00-837-7042

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.391 inches

#### Fastener Length:

0.953 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.188 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

#### Grip Length:

0.562 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 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, ty2 cl3 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.

