## NSN 5306-01-278-1964

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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

0.438 inches

#### Fastener Length:

1.968 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

#### Width Between Flats:

Between 0.553 inches and 0.563 inches

#### Shoulder Diameter:

0.4320 inches first shoulder and 0.4335 inches first shoulder

#### Shoulder Length:

1.530 inches first shoulder

#### Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

## Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

220000 pounds per square inch

#### Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

#### Distance From Head Largest Bearing Surface To Shank Hole Center:

1.775 inches first hole

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp h11

#### Material Specification:

Ams 6485 military specification single material response or ams 6487 military specification single material response

#### Surface Treatment:

Cadmium head and chromate head

### Surface Treatment Specification:

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

## **Thread Series Designator:**

Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

spec.

