# NSN 5306-00-150-9277

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

### Thread Length:

Between 0.515 inches and 0.594 inches

#### Fastener Length:

Between 3.531 inches and 3.578 inches

#### Head Style:

Hexagon

Head Height:

Between 0.266 inches and 0.297 inches

#### Width Between Flats:

Between 0.492 inches and 0.501 inches

#### Hole Diameter:

## 0.070 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.2984 inches and 3.016 inches

**Hole Quantity:** 

6

Hole Type:

Drilled

### Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

# Hole Configuration Style:

Hexagon longitudinal hole

# 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, type2, class3 federal specification all treatment responses

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Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

