## NSN 5306-00-150-9880

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.374 inches and 0.453 inches

## Fastener Length:

Between 3.391 inches and 3.438 inches

### Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

## Width Between Flats:

Between 0.365 inches and 0.377 inches

## Thread Diameter:

0.190 inches

Grip Length:

Between 2.984 inches and 3.016 inches

## Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

125000 pounds per square inch

## Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

## 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

## Surface Treatment Specification:

Qq-p-416, type 2, class3 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.

