## NSN 5306-01-012-7398

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.313 inches and 0.363 inches

#### Fastener Length:

Between 1.823 inches and 1.853 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.110 inches and 0.125 inches

## Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1885 inches and 0.1895 inches

## Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

## Thread Diameter:

0.190 inches

Grip Length:

Between 1.490 inches and 1.510 inches

## Thready Qty Per Inch (tpi):

32

## 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

#### **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

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

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

#### **Thread Series Designator:**

Unjf

#### **Specification Data:**

80205-nas1303 professional/industrial association standard

## Shelf Life:

N/a



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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

