# NSN 5305-01-376-4576

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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.729 inches and 0.812 inches

### Fastener Length:

0.812 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.480 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

#### Internal Drive Style:

Cross recess type 1

#### Thread Diameter:

0.312 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### **Screw Material:**

Steel comp e4340 or steel comp 8740

## Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

#### **Screw Surface Treatment:**

Cadmium and chromate

# Screw Surface Treatment Specification:

Qq-p-416 ty2 cls federal specification single treatment response

# Bearing Surface Of Head Surface Finish:

63.0 microinches

# Shank Surface Finish:

32.0 microinches

# **Thread Surface Finish:**

32.0 microinches

# **Thread Series Designator:**

Unjf

## Specification Data:

80205-nas1801 professional/industrial association standard

# Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.

