# NSN 5305-01-321-3811

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.276 inches

# Fastener Length:

Between 1.199 inches and 1.229 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.322 inches and 0.387 inches

#### Internal Drive Style:

Torque set

#### **Thread Diameter:**

# 0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

#### Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military

specification 3rd material response

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

Cadmium and chromate

#### Screw Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

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

Unjf

#### **Specification Data:**

80205-nas1623 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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**Fiig:** A500d0

Mil-std (military Standard):

Mil-s-5626 spec.

