# NSN 5305-01-550-2436

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.174 inches and 0.205 inches

#### Fastener Length:

Between 0.219 inches and 0.250 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

0.177 inches

### Locking Feature:

Pellet threads

## Internal Drive Style:

#### Cross recess type 1

#### Thread Diameter:

0.112 inches

### Thready Qty Per Inch (tpi):

40

### Min. Tensile Strength (psi):

160000 pounds per square inch

### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

### Material:

Steel comp 4140 and steel comp e4340 and steel comp 6150 and steel comp 8735 and steel comp 8740

### **Material Specification:**

Mil-s-5626 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8503 military specification 3rd material response and mil-s-6088 military specification 4th material response and mil-s6049 military specification 5th material response

### Surface Treatment:

Cadmium

### Surface Treatment Specification:

Qq-p-416, ty2cl2 federal specification all treatment responses

### **Thread Series Designator:**

Unjc

### **Specification Data:**

80205-nas1189 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

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**Fiig:** A003b0

Mil-std (military Standard):

Mil-s-5626 spec.