# NSN 5305-01-620-0232

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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.370 inches

## Fastener Length:

1.370 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.458 inches and 0.508 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

#### Single Shear Strength:

95000 pounds per square inch

## Internal Drive Style:

Tri-wing recess

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 0.990 inches and 1.010 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

## Material:

Steel comp 4340 or steel comp 8740

## **Material Specification:**

Mil-s-5000 military specification single material response or mil-s-6049 military specification single material response or ams 6322 national

specification single material response

#### Surface Treatment:

Cadmium

## Surface Treatment Specification:

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

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas 4400 through 4416 national std/spec

## Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.