# NSN 5305-01-273-1616

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.452 inches and 0.545 inches

## Fastener Length:

Between 0.594 inches and 0.625 inches

#### **Head Style:**

Flat countersunk

## Head Diameter:

Between 0.322 inches and 0.385 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, type 2 class 2 federal specification single treatment response

## Thread Series Designator:

Unjf

#### **Specification Data:**

80205-nas1102 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.

