# NSN 5305-00-147-8121

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.266 inches and 0.297 inches

#### Fastener Length:

Between 0.344 inches and 0.375 inches

#### Head Style:

Pan

Head Diameter:

Between 0.306 inches and 0.322 inches

#### **Head Height:**

Between 0.105 inches and 0.115 inches

#### Internal Drive Style:

Torque set

#### Thread Diameter:

0.164 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

#### **Screw Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 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-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

#### Screw Surface Treatment:

Cadmium

## Screw Surface Treatment Specification:

Qq-p-416, type 2, cl3 federal specification single treatment response

## **Thread Series Designator:**

Unjc

#### **Specification Data:**

80205-nas1100 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.

