# NSN 5305-01-137-8908

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.232 inches and 0.311 inches

#### Fastener Length:

Between 0.296 inches and 0.343 inches

#### Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

#### Width Between Flats:

Between 0.305 inches and 0.314 inches

#### Internal Drive Style:

Cross recess type 1

#### 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

#### **Screw Material:**

Steel comp e4340 or steel comp 8740

# Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or aams 6322 assn standard

2nd 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-nas1801 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-5000 spec.

