# NSN 5305-01-338-7583

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

### Thread Length:

Between 1.420 inches and 1.499 inches

#### Fastener Length:

Between 1.484 inches and 1.531 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

# Screw Material:

Iron alloy 660

#### **Screw Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

#### Screw Surface Treatment:

Passivate

#### Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### Bearing Surface Of Head Surface Finish:

63.0 microinches

#### **Thread Surface Finish:**

32.0 microinches

#### **Thread Series Designator:**

Unjf

#### Specification Data:

80205-nas1802 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

