# NSN 5306-01-330-0431

Shear Bolt - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.553 inches and 0.603 inches

#### Fastener Length:

Between 0.688 inches and 0.718 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.554 inches and 0.564 inches

#### Grip Diameter:

Between 0.3740 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 0.115 inches and 0.135 inches

## Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

#### **Material Specification:**

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

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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

Unjf

### **Specification Data:**

80205-nas6706 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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# NSN 5306-01-330-0431

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

