# NSN 5306-01-008-6716

Shear Bolt - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 1.598 inches and 1.628 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### **Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

#### **Thread Diameter:**

0.250 inches

# Grip Length:

Between 1.178 inches and 1.198 inches

#### Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

#### **Material Specification:**

Ams5731 assn standard single material response

#### Surface Treatment:

Passivate

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

Unjf

# **Specification Data:**

80205-nas6704 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A003b0