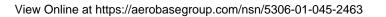
# NSN 5306-01-045-2463

Shear Bolt - Page 1 of 2





#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.345 inches and 0.395 inches

#### Fastener Length:

Between 3.667 inches and 3.697 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 3.302 inches and 3.322 inches

## Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

### Surface Finish:

32.0 microinches threads

### Material:

Iron alloy 660

### **Material Specification:**

Ams5731 assn standard single material response or ams5737 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-nas6304 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-01-045-2463

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

