# NSN 5306-01-247-6833

Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-247-6833

Thread	Class
inteau	<b>GIASS</b> .

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.469 inches

### Fastener Length:

Between 1.642 inches and 1.662 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### **Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:** 

0.3125 inches

# Grip Length:

Between 1.302 inches and 1.322 inches

## Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

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

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0