Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-515-2225

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

0.370 inches

## Fastener Length:

Between 2.105 inches and 2.135 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 0.2485 inches and 0.2495 inches

**Thread Diameter:** 

0.250 inches

Grip Length:

Between 1.740 inches and 1.760 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

6980 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