# NSN 5306-00-838-1559

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-838-1559

**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.276 inches

### Fastener Length:

2.151 inches

#### Head Style:

Dished hexagon

#### **Head Height:**

0.110 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Thread Diameter:

0.190 inches

# Grip Length:

1.875 inches

Thready Qty Per Inch (tpi):

32

### Min. Tensile Strength (psi):

160000 pounds per square inch

### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

### Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

### Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or mil-s-8695 military specification 6th material response

#### Surface Treatment:

Cadmium and chromate

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

Unf

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0

# NSN 5306-00-838-1559

Shear Bolt - Page 2 of 2

# Mil-std (military Standard):

Mil-s-5626 spec.

