# NSN 5306-00-582-6762

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-582-6762



**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.440 inches and 0.512 inches

#### Fastener Length:

Between 2.330 inches and 2.370 inches

#### Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

Between 0.552 inches and 0.564 inches

#### Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Shank Unthreaded Hole Diameter:

0.016 inches first hole

#### **Thread Diameter:**

0.375 inches

## Grip Length:

Between 1.796 inches and 1.828 inches

### Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

180000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

2.150 inches first hole and 2.180 inches first hole

## Material:

Steel

# Material Specification:

Mil-s-5626 military specification single material response or mil-s-6758 military specification single material response

## Surface Treatment:

Cadmium

# Surface Treatment Specification:

E120 fscm 81205 mfr ref single treatment response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-00-582-6762

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

