# NSN 5306-01-058-3912

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-058-3912



## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.366 inches and 0.416 inches

#### Fastener Length:

Between 0.751 inches and 0.781 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

# Grip Length:

Between 0.365 inches and 0.385 inches

# Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Material:

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

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416 ty1 cl3 federal specification single treatment response

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

Unjf

#### **Specification Data:**

80205-nas1106 professional/industrial association standard

#### Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

# NSN 5306-01-058-3912

Shear Bolt - Page 2 of 2

Fiig: A003b0

