## NSN 5306-00-492-7013

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-492-7013



Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

Between 0.790 inches and 0.840 inches

Fastener Length:

Between 1.925 inches and 1.955 inches

Head Style:

Double hexagon w/hole

**Head Height:** 

0.504 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

#### **Extended Washer Diameter:**

Between 0.818 inches and 0.828 inches

#### **Extended Washer Thickness:**

Between 0.113 inches and 0.133 inches

#### **Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

## Thread Diameter:

0.500 inches

Grip Length:

Between 1.115 inches and 1.135 inches

## Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

220000 pounds per square inch

## Material:

Steel comp h11

## Material Specification:

Stsbs003, fscm 98897 mfr ref single material response

#### Surface Treatment:

Nickel and cadmium and chromate

## Surface Treatment Specification:

Stsbs003, fscm 98897 mfr ref single treatment response

## **Thread Series Designator:**

Unjf

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-00-492-7013

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

