## NSN 5306-00-726-1064

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-726-1064

#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.444 inches and 0.494 inches

#### Fastener Length:

Between 4.516 inches and 4.546 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3110 inches and 0.3120 inches

#### Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.096 inches first hole

#### Thread Diameter:

0.312 inches

Grip Length:

Between 4.052 inches and 4.072 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

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

4.345 inches first hole and 4.355 inches first hole

#### Material:

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

#### **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

#### Surface Treatment:

Cadmium

#### **Surface Treatment Specification:**

Qq-p-416, type 1 cl 2 federal specification single treatment response

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

Unjf

#### Specification Data:

# NSN 5306-00-726-1064

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

### Mil-std (military Standard):

Mil-s-5626 spec.

