## NSN 5306-01-494-2266

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-494-2266

#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

0.440 inches

#### Fastener Length:

1.565 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.265 inches

#### Width Between Flats:

0.250 inches

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

Between 0.340 inches and 0.350 inches

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

0.055 inches

#### Grip Diameter:

Between 0.188 inches and 0.189 inches

#### **Thread Diameter:**

0.190 inches

#### Grip Length:

1.125 inches

#### Thready Qty Per Inch (tpi):

32

#### Min. Tensile Strength (psi):

180000 pounds per square inch

#### Material:

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

#### **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military

specification 3rd material response or mil-s-8503 military specification 4th material response

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

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

Unjf

#### Shelf Life:

N/a

#### Unit Of Measure:

# NSN 5306-01-494-2266

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

