## NSN 5306-01-333-6391

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-333-6391



#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.496 inches and 0.619 inches

#### Fastener Length:

Between 4.839 inches and 4.859 inches

#### Head Style:

Double hexagon extended washer

#### **Head Height:**

0.348 inches

#### Width Between Flats:

0.375 inches

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

Between 0.521 inches and 0.531 inches

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

0.082 inches

#### Grip Diameter:

Between 0.311 inches and 0.312 inches

#### Thread Diameter:

0.312 inches

#### Grip Length:

Between 4.240 inches and 4.260 inches

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

24

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

180000 pounds per square inch

#### Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 6150

#### Surface Treatment:

Cadmium and chromate

#### Surface Treatment Specification:

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

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

Unjf

### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# NSN 5306-01-333-6391

Shear Bolt - Page 2 of 2

Fiig: A003b0

