## NSN 5306-01-543-3211

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-543-3211



**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

Between 1.136 inches and 1.166 inches

Fastener Length:

2.589 inches

**Head Style:** 

Double hexagon w/hole

**Head Height:** 

0.566 inches

Width Between Flats:

Between 1.220 inches and 1.230 inches

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

Between 0.803 inches and 0.814 inches

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

0.178 inches

**Grip Diameter:** 

Between 0.7485 inches and 0.7490 inches

Thread Diameter:

0.750 inches

Grip Length:

1.438 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

220000 pounds per square inch

#### Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

#### Product Name:

Support link

Material:

Steel comp xm-13

#### Material Specification:

Ams5629 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### **Thread Series Designator:**

Unjf

# NSN 5306-01-543-3211

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

