# NSN 5306-01-196-0405

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-196-0405



# Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.885 inches and 0.935 inches

## Fastener Length:

Between 2.395 inches and 2.425 inches

### Head Style:

Double hexagon w/hole

## Head Height:

Between 0.434 inches and 0.454 inches

## Width Between Flats:

Between 0.616 inches and 0.627 inches

## **Extended Washer Diameter:**

Between 0.928 inches and 0.938 inches

### **Extended Washer Thickness:**

Between 0.123 inches and 0.143 inches

## **Grip Diameter:**

Between 0.5610 inches and 0.5615 inches

# Thread Diameter:

0.562 inches

Grip Length:

Between 1.490 inches and 1.510 inches

## Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

220000 pounds per square inch

## 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

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-01-196-0405

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

