# NSN 5306-01-373-3010

Shear Bolt - Page 1 of 2

AeroBase Group

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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.852 inches

## Fastener Length:

1.497 inches

## Head Style:

Double hexagon w/hole

**Head Height:** 

0.557 inches

## Width Between Flats:

0.625 inches

## **Extended Washer Diameter:**

Between 0.928 inches and 0.938 inches

## **Extended Washer Thickness:**

0.133 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

## **Grip Diameter:**

Between 0.5605 inches and 0.5615 inches

## **Thread Diameter:**

0.562 inches

#### Grip Length:

Between 0.615 inches and 0.635 inches

#### **Hole Quantity:**

4

Hole Type:

Drilled

## Thready Qty Per Inch (tpi):

18

## Min. Tensile Strength (psi):

180000 pounds per square inch

## Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

# Hole Configuration Style:

Double hexagon longitudinal hole

## Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip

# Material:

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

# NSN 5306-01-373-3010

Shear Bolt - Page 2 of 2



## **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 and chromate

## Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification all treatment responses

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5626 spec.