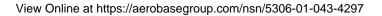
## NSN 5306-01-043-4297

Shear Bolt - Page 1 of 2





### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.440 inches and 0.507 inches

#### Fastener Length:

Between 2.075 inches and 2.122 inches

#### **Head Style:**

Double hexagon

#### Head Height:

Between 0.247 inches and 0.267 inches

#### Width Between Flats:

Between 0.678 inches and 0.689 inches

#### Grip Diameter:

Between 0.4358 inches and 0.4367 inches

## Shank Unthreaded Hole Diameter:

0.101 inches all holes and 0.111 inches all holes

## **Thread Diameter:**

0.438 inches

## Grip Length:

Between 1.615 inches and 1.635 inches

## Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

220000 pounds per square inch

## Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

## Distance From Head Largest Bearing Surface To Shank Hole Center:

1.950 inches all holes and 1.982 inches all holes

#### Material:

Steel comp h11

#### Surface Treatment:

Cadmium

## **Thread Series Designator:**

Unjf

#### Specification Data:

26512-gb511b manufacturers standard

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-01-043-4297

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

