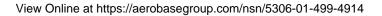
# NSN 5306-01-499-4914

Shear Bolt - Page 1 of 1





**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.413 inches and 0.463 inches

## Fastener Length:

Between 1.235 inches and 1.265 inches

#### **Head Style:**

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3110 inches and 0.3120 inches

## Shank Unthreaded Hole Diameter:

0.076 inches all holes and 0.086 inches all holes

## **Thread Diameter:**

0.312 inches

Grip Length:

Between 0.802 inches and 0.822 inches

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

24

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

160000 pounds per square inch

### Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

#### Surface Treatment:

Cadmium and chromate

## **Thread Series Designator:**

Unjf

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0