# NSN 5306-00-505-3187

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 1.923 inches and 1.953 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 0.3115 inches and 0.3120 inches

## **Thread Diameter:**

0.312 inches

# Grip Length:

Between 1.490 inches and 1.510 inches

# Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy

## **Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

## **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas6405 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A003b0

