# NSN 5306-01-456-0476

Shear Bolt - Page 1 of 1



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Thread	Class:
	0.000

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.469 inches

#### Fastener Length:

Between 3.579 inches and 3.609 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

#### **Thread Diameter:**

0.312 inches

## Grip Length:

Between 3.115 inches and 3.135 inches

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

24

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

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

#### Thread Series Designator:

Unjf

## **Specification Data:**

80205-nas6805 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0