# NSN 5306-01-613-5246

Shear Bolt - Page 1 of 1



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Thread	Class:
3a	

Thread Direction:

**Right-hand** 

Thread Length:

0.438 inches

Fastener Length:

Between 2.486 inches and 2.516 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 0.3266 inches and 0.3276 inches

**Thread Diameter:** 

0.3125 inches

Grip Length:

Between 2.048 inches and 2.078 inches

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

24

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

160000 pounds per square inch

Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

#### Surface Treatment:

Aluminum

#### **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas6405a26x professional/industrial association standard

## Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0