# NSN 5306-01-366-1126

Shear Bolt - Page 1 of 1



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.425 inches

#### Fastener Length:

Between 3.035 inches and 3.065 inches

#### Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.429 inches and 0.439 inches

#### Grip Diameter:

Between 0.2481 inches and 0.2487 inches

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 2.615 inches and 2.635 inches

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

28

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

160000 pounds per square inch

#### Surface Finish:

32.0 microinches bearing surface of head

Material:

Titanium alloy uns r56400

#### **Material Specification:**

Ams 4928 assn standard all material responses or ams 4967 assn standard all material responses

#### Thread Series Designator:

Unjf

## **Specification Data:**

80205-nas6804 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A003b0