# NSN 5306-00-917-6176

Shear Bolt - Page 1 of 1



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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.469 inches

## Fastener Length:

0.781 inches

## Head Style:

Hexagon

Head Height:

0.156 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:

0.312 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Material:

Titanium alloy

## **Material Specification:**

Nas 621 assn standard single material response

## **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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