# NSN 5306-00-811-7576

Shear Bolt - Page 1 of 1



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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.316 inches

## Fastener Length:

1.878 inches

## Head Style:

Hexagon

Head Height:

0.125 inches

## Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Grip Diameter:

Between 0.2490 inches and 0.2495 inches

## **Thread Diameter:**

0.250 inches

## Grip Length:

1.562 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Material:

Titanium alloy uns r54520

## Material Specification:

Nas 621, 6al-4v assn standard single material response

## **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A003b0