# NSN 5306-00-685-2757

Shear Bolt - Page 1 of 1



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**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.276 inches

## Fastener Length:

1.026 inches

## Head Style:

Hexagon

Head Height:

0.110 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1890 inches and 0.1895 inches

#### **Thread Diameter:**

0.190 inches

## Grip Length:

0.750 inches

## Thready Qty Per Inch (tpi):

32

#### 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