# NSN 5306-00-182-9331

Shear Bolt - Page 1 of 1

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## **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.251 inches and 0.301 inches

# Fastener Length:

Between 3.136 inches and 3.166 inches

## Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.125 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:

Between 2.865 inches and 2.885 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:**

Unjf

## **Specification Data:**

80205-nas653 professional/industrial association standard

#### Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:

No

Fiig:

A003b0