# NSN 5306-00-017-6123

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.291 inches and 0.341 inches

## Fastener Length:

Between 2.551 inches and 2.581 inches

#### Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 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:

Between 2.240 inches and 2.260 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