# NSN 5306-01-350-2351

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.413 inches and 0.463 inches

#### Fastener Length:

Between 2.454 inches and 2.484 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.156 inches and 0.171 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.3115 inches and 0.3120 inches

#### Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

#### **Thread Diameter:**

0.312 inches

Grip Length:

Between 2.021 inches and 2.041 inches

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Distance From Head Largest Bearing Surface To Shank Hole Center:

2.287 inches first hole

#### Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

#### Material:

Titanium alloy uns r56400

#### Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

#### **Thread Series Designator:**

Unjf

### **Specification Data:**

80205-nas6405 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

