# NSN 5306-01-581-4352

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.449 inches and 0.459 inches

#### Fastener Length:

Between 1.251 inches and 1.281 inches

#### **Head Style:**

Double hexagon

#### **Head Height:**

Between 0.177 inches and 0.197 inches

#### Width Between Flats:

Between 0.492 inches and 0.502 inches

#### Grip Diameter:

Between 0.311 inches and 0.312 inches

### **Thread Diameter:**

0.312 inches

## Grip Length:

Between 0.802 inches and 0.822 inches

### Thready Qty Per Inch (tpi):

24

## Surface Finish:

32.0 microinches threads

### **Product Name:**

Bolt, 12 point head, short thread, close tolerance, nickel alloy 718, 125 ksi shear

#### Material:

Nickel alloy 718

### **Material Specification:**

Ams 5662 assn standard single material response or ams 5962 assn standard single material response

#### Surface Treatment:

Aluminum

### Surface Treatment Specification:

Bms 10-85, type 1 assn standard single treatment response

### **Thread Series Designator:**

Unjf

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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