# NSN 5306-01-142-7174

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.441 inches and 0.508 inches

### Fastener Length:

Between 7.013 inches and 7.060 inches

#### **Head Style:**

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

## Width Between Flats:

0.502 inches

Shoulder Diameter:

0.3271 inches first shoulder and 0.3276 inches first shoulder

### Shoulder Length:

6.552 inches first shoulder and 6.572 inches first shoulder

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

# Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

### 24

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

6.889 inches first hole and 6.946 inches first hole

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp xm-13

## **Material Specification:**

Ams5629 assn standard single material response

#### Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

