# NSN 5306-00-481-0271

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.332 inches and 0.392 inches

#### Fastener Length:

Between 1.862 inches and 1.902 inches

#### **Head Style:**

Dished hexagon

### Head Height:

Between 0.140 inches and 0.172 inches

### Width Between Flats:

Between 0.428 inches and 0.440 inches

#### Shoulder Diameter:

0.2490 inches first shoulder and 0.2495 inches first shoulder

#### Shoulder Length:

1.510 inches first shoulder and 1.530 inches first shoulder

### Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

# Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

### Min. Tensile Strength (psi):

160000 pounds per square inch

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

1.689 inches first hole and 1.749 inches first hole

### Shoulder Shape:

Round first shoulder

#### Material:

Iron alloy 660

### **Material Specification:**

Ams 5732 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

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

