# NSN 5306-00-496-8942

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.630 inches and 0.690 inches

#### Fastener Length:

0.812 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.260 inches

#### Width Between Flats:

Between 0.243 inches and 0.251 inches

#### **Extended Washer Diameter:**

0.375 inches

#### **Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

#### **Thread Diameter:**

0.190 inches

# Grip Length:

Between 0.122 inches and 0.182 inches

#### **Features Provided:**

Finished head

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

32

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

130000 pounds per square inch

#### Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

#### Minimum Yield Strength:

85000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

#### **Material Specification:**

Ams 5731 assn standard single material response

# **Thread Series Designator:**

Unjf

## Shelf Life:

N/a



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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

