# NSN 5306-01-058-3904

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.413 inches and 0.463 inches

#### Fastener Length:

Between 1.048 inches and 1.078 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

#### **Thread Diameter:**

0.312 inches

## Grip Length:

Between 0.615 inches and 0.635 inches

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

24

# Min. Tensile Strength (psi):

160000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

#### **Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas6305 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

