# NSN 5306-01-170-8478

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 0.472 inches and 0.502 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.125 inches and 0.140 inches

### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Hole Diameter:

Between 0.046 inches and 0.056 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

#### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 0.052 inches and 0.072 inches

### Hole Quantity:

3

## Hole Type:

Drilled

# Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

180000 pounds per square inch

## Hole Configuration Style:

Hexagon corners

## Material:

Iron alloy 660

# Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

# Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unjf

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**Specification Data:** 

80205-nas1954 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0