# NSN 5306-01-252-9145

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.553 inches and 0.603 inches

#### Fastener Length:

Between 1.251 inches and 1.281 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.188 inches and 0.203 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Grip Diameter:

Between 0.3735 inches and 0.3745 inches

#### **Thread Diameter:**

0.375 inches

## Grip Length:

Between 0.678 inches and 0.698 inches

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

24

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

180000 pounds per square inch

#### Surface Finish:

32.0 microinches threads

#### 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

### **Specification Data:**

80205-nas1956 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

