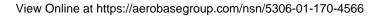
# NSN 5306-01-170-4566

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 1.035 inches and 1.065 inches

#### Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

#### Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

**Thread Diameter:** 

0.250 inches

# Grip Length:

Between 0.615 inches and 0.635 inches

## Thready Qty Per Inch (tpi):

28

# 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-nas1954 professional/industrial association standard

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

