# NSN 5306-01-464-0449

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.710 inches and 0.760 inches

### Fastener Length:

Between 2.720 inches and 2.750 inches

#### **Head Style:**

Dished hexagon

#### **Head Height:**

Between 0.250 inches and 0.265 inches

### Width Between Flats:

Between 0.741 inches and 0.752 inches

#### Grip Diameter:

Between 0.4985 inches and 0.4995 inches

### **Thread Diameter:**

0.500 inches

# Grip Length:

Between 1.990 inches and 2.010 inches

## Thready Qty Per Inch (tpi):

20

## 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:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

### **Thread Series Designator:**

Unjf

## **Specification Data:**

80205-nas6708 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

