# NSN 5306-01-238-2165

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.345 inches and 0.395 inches

### Fastener Length:

Between 1.980 inches and 2.010 inches

#### **Head Style:**

Dished hexagon

### **Head Height:**

Between 0.125 inches and 0.140 inches

### Width Between Flats:

Between 0.429 inches and 0.439 inches

### Grip Diameter:

Between 0.2485 inches and 0.2495 inches

### **Thread Diameter:**

0.250 inches

## Grip Length:

Between 1.615 inches and 1.635 inches

## Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 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:

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-nas6304 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

