# NSN 5306-01-308-2861

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.320 inches and 0.370 inches

#### Fastener Length:

Between 1.018 inches and 1.048 inches

#### **Head Style:**

Dished hexagon

#### Head Height:

Between 0.110 inches and 0.125 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.1890 inches and 0.1895 inches

## Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

### **Thread Diameter:**

0.190 inches

## Grip Length:

Between 0.678 inches and 0.698 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

0.854 inches first hole and 0.884 inches first hole

## Surface Finish:

32.0 microinches threads

## Material:

Iron alloy 660

# Material Specification:

Ams5737 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-nas6703 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

