## NSN 5306-01-308-2885

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.400 inches and 0.450 inches

#### Fastener Length:

Between 3.410 inches and 3.440 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 0.2490 inches and 0.2495 inches

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

#### **Thread Diameter:**

0.250 inches

Grip Length:

Between 2.990 inches and 3.010 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

160000 pounds per square inch

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

3.222 inches first hole and 3.272 inches first hole

## 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-nas6704 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

