# NSN 5306-01-132-1048

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.298 inches and 0.348 inches

#### Fastener Length:

Between 0.620 inches and 0.650 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 0.302 inches and 0.322 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:

0.446 inches first hole and 0.496 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

#### **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas6303 professional/industrial association standard

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

