# NSN 5306-01-195-5030

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# **Thread Length:**

Between 0.320 inches and 0.370 inches

#### Fastener Length:

Between 1.080 inches and 1.110 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 0.1885 inches and 0.1895 inches

#### **Thread Diameter:**

0.190 inches

# Grip Length:

Between 0.740 inches and 0.760 inches

# Thready Qty Per Inch (tpi):

32

# 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 cl 2 federal specification single treatment response

# **Thread Series Designator:**

Unjf

# **Specification Data:**

80205-nas6703 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

