# NSN 5306-01-152-4024

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**Thread Class:** 

2a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.760 inches and 0.850 inches

# Fastener Length:

Between 1.115 inches and 1.135 inches

#### Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

#### **Thread Diameter:**

0.312 inches

Grip Length:

Between 0.190 inches and 0.250 inches

### Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

130000 pounds per square inch

# Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

### Minimum Yield Strength:

85000 pounds per square inch

Material:

Iron alloy 660

**Material Specification:** 

Ams 5731 assn standard single material response

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

Unjf

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0