# NSN 5306-00-461-5644

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.000 inches and 1.037 inches

#### Fastener Length:

1.125 inches

#### Head Style:

Hexagon

#### Head Height:

0.219 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### **Thread Diameter:**

0.375 inches

## Grip Length:

Between 0.088 inches and 0.125 inches

#### Features Provided:

Finished head

# Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

130000 pounds per square inch

## Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

## Minimum Yield Strength:

85000 pounds per square inch

## Surface Finish:

32.0 microinches threads

#### 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

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