# NSN 5306-00-123-8525

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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.625 inches

#### Fastener Length:

1.750 inches

#### Head Style:

Double hexagon w/hole

**Head Height:** 

0.330 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

#### **Extended Washer Diameter:**

0.438 inches

#### **Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

#### **Grip Diameter:**

Between 0.2494 inches and 0.2499 inches

# Thread Diameter:

0.250 inches

# Grip Length:

1.125 inches

#### Thready Qty Per Inch (tpi):

28

#### 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 bearing surface of head

#### Material:

Iron alloy 660

#### **Material Specification:**

Ams 5731 assn standard single material response

# Thread Series Designator:

Unjf

### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

