# NSN 5306-01-303-2421

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### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.769 inches and 0.799 inches

### Fastener Length:

Between 0.828 inches and 0.875 inches

#### Head Style:

Hexagon

#### Head Height:

0.281 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

#### Hole Diameter:

#### 0.070 inches

**Grip Diameter:** 

0.484 inches

#### **Thread Diameter:**

0.3125 inches

#### Grip Length:

Between 0.030 inches and 0.060 inches

#### Hole Quantity:

3

## Hole Type:

Drilled

# Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

9260 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

## Hole Configuration Style:

Hexagon corners

Material:

Iron alloy 660

# Material Specification:

Ams 5737 assn standard single material response

# Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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**Thread Series Designator:** 

Unjf

Specification Data:

80205-nas565 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0