# NSN 5306-01-310-3652

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.710 inches and 0.760 inches

### Fastener Length:

Between 2.720 inches and 2.750 inches

#### **Head Style:**

Dished hexagon

### Head Height:

Between 0.250 inches and 0.265 inches

#### Width Between Flats:

Between 0.741 inches and 0.752 inches

#### Grip Diameter:

Between 0.4985 inches and 0.4995 inches

#### Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

## **Thread Diameter:**

0.500 inches

Grip Length:

Between 1.985 inches and 2.015 inches

### Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Distance From Head Largest Bearing Surface To Shank Hole Center:

2.509 inches first hole and 2.529 inches first hole

# Surface Finish:

32.0 microinches threads

# Material:

Iron alloy 660

# Material Specification:

Ams5731 assn standard single material response or ams5737 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-nas6708 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

