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### Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.812 inches and 0.872 inches

# Fastener Length:

Between 2.952 inches and 2.982 inches

## Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

# Width Between Flats:

Between 0.741 inches and 0.751 inches

# Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

#### Grip Length:

Between 2.110 inches and 2.140 inches

### **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

20

# Min. Tensile Strength (psi):

140000 pounds per square inch

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

2.724 inches first hole and 2.744 inches first hole

# Material:

Iron alloy 660

# Material Specification:

Ams 5732 assn standard single material response or ams 5737 assn standard single material response

# Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# Thread Series Designator:

Unjf

# Specification Data:

80205-nas1008 professional/industrial association standard

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

