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# **Thread Class:**

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.715 inches and 0.775 inches

## Fastener Length:

Between 1.168 inches and 1.198 inches

## Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

## Width Between Flats:

Between 0.679 inches and 0.689 inches

## **Thread Diameter:**

0.438 inches

Grip Length:

Between 0.423 inches and 0.453 inches

## Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

140000 pounds per square inch

Material:

Iron alloy 660

## **Material Specification:**

Ams5732 assn standard 1st material response or ams5737 assn standard 1st material response or ams5733 assn standard 2nd material response

#### Surface Treatment:

Passivate

## **Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

## Thread Series Designator:

Unf

#### **Specification Data:**

80205-nas1007 professional/industrial association standard

# Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-5002 spec.

