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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.287 inches and 0.353 inches

# Fastener Length:

Between 1.172 inches and 1.218 inches

#### Head Style:

Hexagon

Head Height:

Between 0.094 inches and 0.106 inches

#### Width Between Flats:

Between 0.243 inches and 0.251 inches

#### Locking Feature:

Patch threads or pellet threads or strip threads

**End Application:** 

Spec item

#### **Thread Diameter:**

0.138 inches

# **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

32

#### Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c fastener and 32.0 rockwell c fastener

#### Material:

Steel comp 431 fastener

#### **Material Specification:**

Mil-s-18732 military specification single material response fastener

#### Surface Treatment:

Passivate fastener

# **Thread Series Designator:**

Unf

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-18732 spec.

