# NSN 5306-01-057-0292

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 1.688 inches and 1.703 inches

#### Fastener Length:

Between 4.172 inches and 4.219 inches

#### Head Style:

Hexagon

Head Height:

Between 0.640 inches and 0.672 inches

#### Width Between Flats:

Between 1.802 inches and 1.815 inches

#### Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

#### Thread Diameter:

1.250 inches

#### Grip Length:

Between 2.484 inches and 2.516 inches

#### **Features Provided:**

Finished head

#### Thready Qty Per Inch (tpi):

12

# Min. Tensile Strength (psi):

125000 pounds per square inch

# Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

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

3.859 inches first hole and 3.891 inches first hole

# Material:

Steel comp 431

# Material Specification:

Mil-s-18732 military specification single material response

# Surface Treatment:

Passivate

# Thread Series Designator:

Unf

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

