

View Online at <https://aerobasegroup.com/nsn/5306-00-395-2438>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.376 inches and 0.452 inches

**Fastener Length:**

Between 2.266 inches and 2.312 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Hole Diameter:**

0.046 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 1.860 inches and 1.890 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 and 32.0 rockwell c

**Hole Configuration Style:**

Double hexagon flats

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

2.126 inches and 2.156 inches first hole

**Product Name:**

Navy special project

**Special Features:**

Width between flat cut from 0.365 in. Min 0.377 in. Maximum w to 0.330 in. W on hex flat

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**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.