

View Online at <https://aerobasegroup.com/nsn/5306-00-458-1639>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.505 inches and 0.572 inches

**Fastener Length:**

Between 1.078 inches and 1.125 inches

**Head Style:**

Double hexagon

**Head Height:**

0.140 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1889 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches and 0.075 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.553 inches and 0.573 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c and 44.0 rockwell c

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

0.813 inches and 0.845 inches first hole

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0