

View Online at <https://aerobasegroup.com/nsn/5306-00-456-7839>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.390 inches and 0.450 inches

**Fastener Length:**

Between 0.835 inches and 0.865 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.123 inches and 0.133 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shank Unthreaded Hole Diameter:**

0.040 inches first hole and 0.048 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.415 inches and 0.445 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

24.0 rockwell c and 37.0 rockwell c

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

0.670 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0