

View Online at <https://aerobasegroup.com/nsn/5305-00-842-1629>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.290 inches

**Fastener Length:**

Between 4.250 inches and 4.290 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.3737 inches and 0.3742 inches

**Head Height:**

0.263 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 3.812 inches and 3.832 inches

**Width Across Flats:**

Between 0.187 inches and 0.190 inches

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

28

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

4.141 inches first hole and 4.181 inches first hole

**Special Features:**

Retaining element in shank

**Material:**

Steel comp 631

**Material Specification:**

17-4ph fscm 80393 mfr ref 1st material response or qq-s-763 federal specification 2nd material response or ams 5673 assn standard 3rd material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0