

View Online at <https://aerobasegroup.com/nsn/5306-00-815-9284>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.421 inches

**Fastener Length:**

Between 1.453 inches and 1.483 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Shank Unthreaded Hole Diameter:**

0.066 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.016 inches and 1.078 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

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

1.281 inches first hole and 1.311 inches first hole

**Material:**

Steel comp 4340

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0