

View Online at <https://aerobasegroup.com/nsn/5305-00-228-3927>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.515 inches and 0.645 inches

**Fastener Length:**

Between 0.615 inches and 0.645 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.367 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Hole Diameter:**

0.056 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.187 inches and 0.189 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel comp 4037 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0