

View Online at <https://aerobasegroup.com/nsn/5306-00-097-9425>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.337 inches

**Fastener Length:**

0.987 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**First Diameter From Head:**

Between 0.200 inches and 0.205 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.650 inches

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Conical point

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0