

View Online at <https://aerobasegroup.com/nsn/5305-01-037-6828>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.360 inches

**Fastener Length:**

1.410 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.440 inches

**Head Height:**

0.220 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.747 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

28

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

**Material Specification:**

Astm a-546 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0