

View Online at <https://aerobasegroup.com/nsn/5305-01-037-6827>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4219 inches

**Fastener Length:**

2.7812 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.5625 inches

**Head Height:**

0.250 inches

**Shoulder Diameter:**

0.372 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.9375 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.3125 inches

**Width Across Flats:**

Between 0.1875 inches and 0.1895 inches

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

24

**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-a546 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

**Fig:**

A003b0