

View Online at <https://aerobasegroup.com/nsn/5305-00-734-7173>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.167 inches

**Fastener Length:**

Between 0.178 inches and 0.198 inches

**Head Style:**

Headless (setscrew)

**Point Length:**

0.021 inches

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.086 inches

**Width Across Flats:**

Between 0.0350 inches and 0.0355 inches

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

56

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Point Chamfer Angle:**

Between 90.0 degrees and 100.0 degrees

**Special Features:**

0.039 in. Min 0.047 in. Maximum diameter of flat point

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 8630 or steel comp 8740

**Material Specification:**

Aisi assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 black federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0