

View Online at <https://aerobasegroup.com/nsn/5305-00-305-1333>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.240 inches and 0.260 inches

**Fastener Length:**

Between 0.240 inches and 0.260 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

20

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Special Features:**

Hole 0.065 in. Diameter 0.047 in. Min 0.093 in. Maximum from drive end

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0