

View Online at <https://aerobasegroup.com/nsn/5305-00-249-0504>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Cone

**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

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate and zinc or zinc and dichromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification 1st treatment response and qq-p-416 type 2 cl 3 federal specification 2nd treatment response and qq-z-325 type 2 cl 3 federal specification 3rd treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 4 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0