

View Online at <https://aerobasegroup.com/nsn/5305-00-297-2728>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Oval

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.127 inches

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

28

**Min. Tensile Strength (psi):**

123000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 30.0 rockwell c

**Special Features:**

2 drilled holes 0.064 in. Diameter in drive end

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0