

View Online at <https://aerobasegroup.com/nsn/5305-01-205-4972>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Half dog

**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):**

28

**Hardness Rating:**

30.0 rockwell c and 38.0 rockwell c

**Material:**

Steel comp 410

**Material Specification:**

Ams5612 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