

View Online at <https://aerobasegroup.com/nsn/5306-00-409-4066>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.620 inches

**Fastener Length:**

3.250 inches

**Head Style:**

Hexagon

**Head Height:**

0.210 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.2800 inches first shoulder and 0.2810 inches first shoulder

**Shoulder Length:**

2.560 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Sae gr 5 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0