

View Online at <https://aerobasegroup.com/nsn/5305-01-206-7249>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

0.813 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.357 inches and 0.375 inches

**Head Height:**

Between 0.177 inches and 0.188 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.311 inches first shoulder

**Shoulder Length:**

0.375 inches first shoulder

**Locking Feature:**

Patch threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.125 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, type 2 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0