

View Online at <https://aerobasegroup.com/nsn/5305-01-080-3287>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.320 inches and 0.340 inches

**Fastener Length:**

Between 1.055 inches and 1.075 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.375 inches

**Head Height:**

0.075 inches

**Shoulder Diameter:**

0.110 inches first shoulder and 0.120 inches first shoulder

**Shoulder Length:**

0.610 inches first shoulder and 0.620 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1015 or steel comp 1025

**Material Specification:**

Astm a108 assn standard single material response or astm a576 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0