

View Online at <https://aerobasegroup.com/nsn/5306-00-523-0481>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.688 inches

**Fastener Length:**

1.452 inches

**Head Style:**

Hexagon

**Head Height:**

0.204 inches

**Width Between Flats:**

Between 0.737 inches and 0.750 inches

**Shoulder Diameter:**

0.4980 inches first shoulder and 0.4990 inches first shoulder

**Shoulder Length:**

0.317 inches first shoulder and 0.327 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Ground finish on unthreaded portion of shank

**Material:**

Steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141

**Surface Treatment:**

Cadmium and chromate or zinc and chromate

**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