

View Online at <https://aerobasegroup.com/nsn/5305-00-574-2457>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.280 inches and 0.300 inches

**Fastener Length:**

Between 0.743 inches and 0.753 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

0.443 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type2, class3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0