

View Online at <https://aerobasegroup.com/nsn/5306-00-111-6694>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.418 inches and 0.423 inches

**Fastener Length:**

1.187 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.496 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

0.325 inches first shoulder and 0.328 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**Shoulder Shape:**

Round first shoulder

**Special Features:**

With undercuts first between head and shoulder the second between shoulder and threaded end, first undercut 0.062 in. W, 0.031 deep, second undercut 0.062 in. W, 0.125 in. Deep

**Material:**

Steel

**Material Specification:**

Qq-s-633 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0