

View Online at <https://aerobasegroup.com/nsn/5306-00-741-3303>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.438 inches first shoulder

**Shoulder Length:**

0.188 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

205.0 brinell hultgren and 255.0 brinell hultgren

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1030 or steel comp 1035

**Material Specification:**

Qq-w-409 federal specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0