

View Online at <https://aerobasegroup.com/nsn/5305-00-472-5335>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.032 inches and 1.092 inches

**Fastener Length:**

Between 2.417 inches and 2.457 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.303 inches and 0.323 inches

**Width Between Flats:**

Between 0.740 inches and 0.750 inches

**Shoulder Diameter:**

0.371 inches first shoulder and 0.373 inches first shoulder

**Shoulder Length:**

1.295 inches first shoulder and 1.305 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Surface Treatment:**

Cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification 1st treatment response or qq-p-416, type 3, cl2 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0