

View Online at <https://aerobasegroup.com/nsn/5305-00-410-8172>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.234 inches and 0.266 inches

**Fastener Length:**

Between 0.234 inches and 0.266 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.178 inches and 0.183 inches

**Head Height:**

Between 0.109 inches and 0.112 inches

**Spline Minor Diameter:**

Between 0.080 inches and 0.082 inches

**Spline Major Diameter:**

Between 0.097 inches and 0.098 inches

**Spline Width:**

Between 0.021 inches and 0.022 inches

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.112 inches

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

40

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response or fps486-2 fscm 37695 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0