

View Online at <https://aerobasegroup.com/nsn/5305-00-143-3409>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.312 inches and 0.362 inches

**Fastener Length:**

Between 0.760 inches and 0.790 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.306 inches and 0.313 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

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

32

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 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