

View Online at <https://aerobasegroup.com/nsn/5305-00-494-5678>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.557 inches

**Fastener Length:**

Between 0.939 inches and 0.949 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.350 inches

**Head Height:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.392 inches and 0.402 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

40.0 microinches grip

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**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