

View Online at <https://aerobasegroup.com/nsn/5305-00-827-7897>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.436 inches and 0.555 inches

**Fastener Length:**

Between 0.578 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.350 inches and 0.375 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.117 inches and 0.133 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 4037

**Material Specification:**

Mil-s-8695 military specification single material response

**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

**Mil-std (military Standard):**

Mil-s-8695 spec.