

View Online at <https://aerobasegroup.com/nsn/5305-00-804-3051>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.279 inches and 0.309 inches

**Fastener Length:**

Between 0.378 inches and 0.408 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.269 inches and 0.279 inches

**Head Height:**

Between 0.040 inches and 0.044 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 4037

**Screw Material Specification:**

Mil-s-8695 military specification single material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-b-416, type 2, cl 3 federal specification all treatment responses

**Special Features:**

Furnished w/one o ring per mil-p-25732

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-8695 spec.