

View Online at <https://aerobasegroup.com/nsn/5305-00-948-0766>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.365 inches and 0.385 inches

**Fastener Length:**

Between 0.921 inches and 0.968 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.626 inches and 0.635 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.312 inches

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

24

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

180000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 6150

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Shank Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unf

**Specification Data:**

76823-51b335 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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