

View Online at <https://aerobasegroup.com/nsn/5305-01-592-5634>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.359 inches and 0.391 inches

**Fastener Length:**

Between 0.359 inches and 0.391 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.134 inches and 0.140 inches

**Head Height:**

Between 0.134 inches and 0.140 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.086 inches

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

56

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

180000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 44.0 rockwell c

**Special Features:**

Finish 1.9.2.3 of mil-std-171, except .0003 thick. Supplementary chromoate treatment to be bronze or olive drab in color

**Color:**

Bronze or olive drab

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.