

View Online at <https://aerobasegroup.com/nsn/5306-00-012-6344>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.565 inches and 0.594 inches

**Head Height:**

Between 0.125 inches and 0.145 inches

**Neck Length:**

Between 0.125 inches and 0.156 inches

**Thread Diameter:**

0.250 inches

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

20

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

55000 pounds per square inch

**Hardness Rating:**

95.0 rockwell b

**Minimum Yield Strength:**

40000 pounds per square inch

**Neck Width:**

Between 0.245 inches and 0.260 inches

**Material:**

Steel

**Material Specification:**

Gm 255m, general motors corporation mfr ref single material response

**Surface Treatment:**

Cadmium or cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0