

View Online at <https://aerobasegroup.com/nsn/5306-00-012-8480>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Oval

**Head Diameter:**

Between 1.188 inches and 1.219 inches

**Head Height:**

Between 0.188 inches and 0.208 inches

**Neck Length:**

Between 0.188 inches and 0.219 inches

**Thread Diameter:**

0.375 inches

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

16

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

48000 pounds per square inch

**Hardness Rating:**

79.0 rockwell b and 90.0 rockwell b

**Minimum Yield Strength:**

40000 pounds per square inch

**Neck Width:**

Between 0.368 inches and 0.388 inches

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Zinc or cadmium

**Surface Treatment Specification:**

Qq-z-325, type 1, class 3 federal specification 1st treatment response or qq-p-416, type 1 class 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0