

View Online at <https://aerobasegroup.com/nsn/5306-00-042-7114>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

2.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.750 inches and 0.770 inches

**Neck Length:**

Between 0.344 inches and 0.375 inches

**Thread Diameter:**

0.312 inches

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

18

**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

**Countersink Angle:**

114.0 degrees

**Neck Width:**

Between 0.307 inches and 0.324 inches

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Cadmium and zinc

**Surface Treatment Specification:**

24617 4252-m assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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