

View Online at <https://aerobasegroup.com/nsn/5306-01-159-6574>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.952 inches

**Fastener Length:**

Between 3.190 inches and 3.290 inches

**Head Style:**

Oval

**Head Diameter:**

Between 1.000 inches and 1.031 inches

**Head Height:**

Between 0.156 inches and 0.176 inches

**Neck Length:**

Between 0.156 inches and 0.187 inches

**Thread Diameter:**

0.312 inches

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

18

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

60000 pounds per square inch

**Hardness Rating:**

70.0 rockwell b and 100.0 rockwell b

**Minimum Yield Strength:**

36000 pounds per square inch

**Neck Width:**

Between 0.307 inches and 0.324 inches

**Special Features:**

Furnish neck, 0.100 inch thick, 0, 800 inch in dia., material gm1131-m type b fscm 11862

**Material:**

Steel

**Material Specification:**

Sae grade 1 assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Gm 6174-m fscm 11862 mfr ref single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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