

View Online at <https://aerobasegroup.com/nsn/5306-00-837-1155>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.489 inches

**Fastener Length:**

Between 2.080 inches and 2.120 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

Between 0.990 inches and 1.000 inches

**Head Height:**

Between 0.140 inches and 0.160 inches

**Width Between Flats:**

Between 0.740 inches and 0.750 inches

**Shoulder Diameter:**

0.374 inches second shoulder

**Shoulder Length:**

1.200 inches first shoulder and 1.205 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

145000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.890 inches first hole and 1.930 inches first hole

**Shoulder Shape:**

Round all shoulders

**Material:**

Steel comp e4340 or steel comp 4340

**Material Specification:**

Mil-s-5000 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.