

View Online at <https://aerobasegroup.com/nsn/5305-01-148-8208>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.440 inches

**Fastener Length:**

Between 0.804 inches and 0.819 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.800 inches and 0.810 inches

**Head Height:**

0.151 inches

**Shoulder Diameter:**

0.457 inches first shoulder and 0.469 inches first shoulder

**Shoulder Length:**

0.184 inches first shoulder and 0.199 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

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

18

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

120000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Plastic patch bonded or fused to threads

**Material:**

Steel

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Gm 4435-m grade 72 code a 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:**

A003b0