

View Online at <https://aerobasegroup.com/nsn/5305-01-038-2281>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

Between 0.852 inches and 0.878 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.357 inches and 0.375 inches

**Head Height:**

Between 0.182 inches and 0.188 inches

**Shoulder Diameter:**

0.247 inches first shoulder and 0.248 inches first shoulder

**Shoulder Length:**

0.497 inches first shoulder and 0.503 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.125 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Pellet type locking element in threads

**Material:**

Steel

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Ams2485 assn standard single treatment response or mil-c-13924 military specification single treatment response

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-13924 spec.