

View Online at <https://aerobasegroup.com/nsn/5305-01-157-5634>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.466 inches

**Fastener Length:**

2.046 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.750 inches

**Head Height:**

0.266 inches

**Shoulder Diameter:**

0.497 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

1.505 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

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

24

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

190000 pounds per square inch

**Minimum Yield Strength:**

170000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Spring and ball positive locking

**Material:**

Stainless steel

**Material Specification:**

Ams5643 assn standard single material response

**Surface Treatment:**

Passivate point

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0