

View Online at <https://aerobasegroup.com/nsn/5306-01-341-9441>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.643 inches

**Fastener Length:**

Between 1.628 inches and 1.658 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**Shoulder Diameter:**

0.3891 inches first shoulder and 0.3901 inches first shoulder

**Shoulder Length:**

0.990 inches first shoulder and 1.010 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0