

View Online at <https://aerobasegroup.com/nsn/5306-00-933-5381>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.400 inches

**Fastener Length:**

Between 2.356 inches and 2.371 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.3701 inches first shoulder and 0.3708 inches first shoulder

**Shoulder Length:**

1.860 inches first shoulder

**Thread Diameter:**

0.250 inches

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

28

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

220000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145, type 2 cl 3 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0