

View Online at <https://aerobasegroup.com/nsn/5306-00-319-3086>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.519 inches and 0.593 inches

**Fastener Length:**

Between 2.928 inches and 2.948 inches

**Head Style:**

Double chamfer

**Head Diameter:**

Between 0.974 inches and 0.977 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Shoulder Diameter:**

0.498 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

0.344 inches first shoulder and 0.350 inches first shoulder

**Thread Diameter:**

0.438 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-p-6871 type 2 military specification single treatment response grip

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.