

View Online at <https://aerobasegroup.com/nsn/5305-00-582-8184>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.281 inches and 0.286 inches

**Fastener Length:**

0.437 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.432 inches and 0.437 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.245 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

0.151 inches first shoulder and 0.156 inches first shoulder

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303 and steel comp 303se

**Material Specification:**

Astm a582 condition a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 finish 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.