

View Online at <https://aerobasegroup.com/nsn/5305-01-162-8528>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.312 inches and 0.322 inches

**Fastener Length:**

Between 0.728 inches and 0.748 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.500 inches

**Head Height:**

Between 0.125 inches and 0.135 inches

**Shoulder Diameter:**

0.240 inches first shoulder and 0.250 inches first shoulder

**Shoulder Length:**

0.416 inches first shoulder and 0.426 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 cond a assn standard single material response

**Surface Treatment:**

Passivate

**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

**Fig:**

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