

View Online at <https://aerobasegroup.com/nsn/5305-01-491-7537>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.219 inches and 0.281 inches

**Fastener Length:**

Between 0.719 inches and 0.784 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.344 inches and 0.406 inches

**Head Height:**

Between 0.156 inches and 0.219 inches

**Shoulder Diameter:**

0.2485 inches first shoulder and 0.2495 inches first shoulder

**Shoulder Length:**

0.622 inches first shoulder and 0.628 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.125 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Material Specification:**

Astma493 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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