

View Online at <https://aerobasegroup.com/nsn/5305-00-136-5031>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.400 inches

**Fastener Length:**

Between 1.312 inches and 1.327 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.417 inches and 0.427 inches

**Head Height:**

Between 0.140 inches and 0.172 inches

**Shoulder Diameter:**

0.2487 inches first shoulder and 0.2492 inches first shoulder

**Shoulder Length:**

0.927 inches first shoulder and 0.932 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.090 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

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

123000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.172 inches first hole and 1.187 inches first hole

**Chamfer Angle:**

45.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hrps 161, fscm 81873 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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