

View Online at <https://aerobasegroup.com/nsn/5305-00-136-7512>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.400 inches

**Fastener Length:**

Between 1.175 inches and 1.185 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.470 inches and 0.490 inches

**Head Height:**

Between 0.140 inches and 0.170 inches

**Shoulder Diameter:**

0.3115 inches first shoulder and 0.3120 inches first shoulder

**Shoulder Length:**

0.785 inches first shoulder and 0.795 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

135000 pounds per square inch

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

1.025 inches first hole and 1.055 inches first hole

**Chamfer Angle:**

45.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Stainless steel

**Material Specification:**

Mil-s-18732 mfr ref 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:**

A003b0

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

Mil-s-18732 spec.