

View Online at <https://aerobasegroup.com/nsn/5305-00-469-3667>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.272 inches and 0.302 inches

**Fastener Length:**

Between 0.990 inches and 1.010 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.427 inches and 0.447 inches

**Head Height:**

Between 0.115 inches and 0.135 inches

**Shoulder Diameter:**

0.2495 inches first shoulder and 0.3000 inches first shoulder

**Shoulder Length:**

0.660 inches first shoulder and 0.670 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.060 inches first hole and 0.080 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

32

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

180000 pounds per square inch

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

0.865 inches first hole and 0.885 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Dry film lubricant on shoulder

**Material:**

Steel comp e4340 or steel comp 4340

**Surface Treatment:**

Cadmium head

**Surface Treatment Specification:**

195, fscm 02121 mfr ref single treatment response threads

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0