

View Online at <https://aerobasegroup.com/nsn/5305-01-114-7847>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.348 inches

**Fastener Length:**

Between 0.683 inches and 0.713 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.325 inches and 0.385 inches

**Shoulder Diameter:**

0.2041 inches first shoulder and 0.2051 inches first shoulder

**Shoulder Length:**

0.285 inches first shoulder and 0.305 inches first shoulder

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

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

32

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

220000 pounds per square inch

**Hardness Rating:**

49.0 rockwell c and 49.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0