

View Online at <https://aerobasegroup.com/nsn/5310-00-862-7902>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Square

**Nut Height:**

Between 0.270 inches and 0.290 inches

**End Application:**

W/s: engine, aircraft, tf33-100 (e3a/b/c); engine, aircraft, tf-33-p-7 (c-121a/b); engine, aircraft, tf33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, tf33-pw-102 (c-135e, ec-135h/k/p)

**Width Across Flats:**

Between 0.730 inches and 0.740 inches

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.312 inches

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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