

View Online at <https://aerobasegroup.com/nsn/5305-00-151-6147>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.257 inches and 0.324 inches

**Fastener Length:**

Between 0.344 inches and 0.375 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.172 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: aircraft, (ac-130h, mc-130h, ec-130e, hc-130); forrestal class cv; milstar system; nimitz class cvn; helicopter, mh-53e; navstar global positioning system user equipment (ue); helicopter, carrier based asw, sh-60f; spruance class dd (963); thermal imagery - mctns

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 303 plus x or steel comp 303 or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

**Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 2c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0