

View Online at <https://aerobasegroup.com/nsn/5310-00-587-7678>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.560 inches

**Counterbore Diameter:**

0.342 inches first end and 0.352 inches first end

**Overall Height:**

Between 0.316 inches and 0.336 inches

**Nut Style:**

Flat with turned up edge

**Nut Counterbore Depth:**

0.072 inches first end and 0.087 inches first end

**End Application:**

W/s: aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, stratofortress b-52

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Thread Series:**

Unjf

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

24

**Thread Size:**

0.312 inches

**Material:**

Steel comp e4340 nut or steel comp 4340 nut or steel comp 8740 nut

**Material Specification:**

Mil-s-5000 military specification 1st material response nut or mil-s-5000 military specification 2nd material response nut or mil-s-6049 military specification 3rd material response nut

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.