

View Online at <https://aerobasegroup.com/nsn/5310-00-427-6552>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.735 inches and 0.765 inches

**End Application:**

W/s; helicopter, uscg search and rescue, hh-60j; helicopter, advance attck, ah-1w; helicopter, search and rescue, hh-60h; impeccable class t-agos 23; aircraft, prowler ea-6b; aircraft, c-2a (reprocured); supply class aoe; helicopter, carrier based asw, sh-60f; fms-newport class 1st; helicopter, mh-53e

**Width Across Flats:**

Between 0.928 inches and 0.940 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Thread Size:**

0.625 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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