

View Online at <https://aerobasegroup.com/nsn/5310-00-685-3622>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

0.141 inches

**End Application:**

Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); helicopter, search and rescue, hh-60h; helicopter, carrier based asw, sh-60f; missile, all weather anti-ship, harpoon (agm-84); engine, aircraft, tf-33-p-7 (c-141a/b); support equipment, b-52 aircraft; engine, aircraft, t56-a-7/15 (c-130b/e/h/n/p); aircraft, c-18a, ec-18b; deep submergence systems programs (dssp); aircraft, osprey v-22a, air force; aircraft, osprey v-22a, marine corps; helicopter, mh-53e

**Width Across Flats:**

Between 0.302 inches and 0.314 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

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

32

**Thread Size:**

0.138 inches

**Countersink Angle:**

120.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Special Features:**

Internal wrenching

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

80205-nas679 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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