

View Online at <https://aerobasegroup.com/nsn/5310-00-923-4219>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Lubrication:**

Soluble lubricant

**Nut Style:**

Hexagon

**Nut Height:**

0.422 inches

**End Application:**

Sturgeon class ssn (637); deep submergence systems programs (dssp); helicopter, mh-53e; f-22 raptor air dominance fighter; ticonderoga class cg (47); missile, tomahawk; support equipment, b-1 aircraft; los angeles class ssn (688); radar set, lightweight 3d (an/tps-59); stream (std. Tensioned replenishment at sea method)

**Width Across Flats:**

Between 1.052 inches and 1.064 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

16

**Thread Size:**

0.750 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Stainless steel nut

**Surface Treatment:**

Passivate except insert

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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