

View Online at <https://aerobasegroup.com/nsn/5310-00-721-5519>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.438 inches and 0.468 inches

**Width Across Flats:**

Between 0.615 inches and 0.627 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

20

**Thread Size:**

0.438 inches

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

125.0 microinches

**Special Features:**

Magnetic particle inspection

**Material:**

Steel comp 1137 nut

**Material Specification:**

Mil-m-20693 comp a type1 military specification 1st material response locking insert or mil-m-20693 comp b type4 and 4a military specification 2nd material response locking insert

**Surface Treatment:**

Cadmium except insert

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-m-20693 spec.