

View Online at <https://aerobasegroup.com/nsn/5310-01-439-7288>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.575 inches and 0.610 inches

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Washer faced or chamfered

**Material:**

Steel comp 1137 nut

**Surface Treatment:**

Zinc except insert and chromate except insert

**Surface Treatment Specification:**

Astm-b-633 type 2 assn standard single treatment response except insert

**Departure From Cited Document:**

As modified by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0