

View Online at <https://aerobasegroup.com/nsn/5310-00-163-6714>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Hexagon

**Nut Height:**

0.578 inches

**Width Across Flats:**

Between 1.427 inches and 1.440 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

12

**Hardness Rating:**

Between 34.0 rockwell c and 41.0 rockwell c

**Thread Size:**

1.000 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Material:**

Steel comp 1137

**Material Specification:**

Mil-s-866 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-866 spec.