

View Online at <https://aerobasegroup.com/nsn/5310-01-201-8876>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.427 inches and 0.448 inches

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Thread Series:**

Unc

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

13

**Hardness Rating:**

Between 23.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzy

**Bearing Surface Type:**

Washer faced

**Special Features:**

Nuclear level 1

**Material:**

Steel

**Material Specification:**

688-1964, gr-5, fsc-43689 mfr ref single material response

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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