

View Online at <https://aerobasegroup.com/nsn/5310-01-643-9180>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.302 inches and 0.323 inches

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Thread Series:**

Unf

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

20

**Hardness Rating:**

80.0 rockwell b

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Product Name:**

Hex jam nut (.50-20unf-3b)

**Material:**

Nickel alloy 400

**Material Specification:**

Mil-dtl-1222, type ii, grade 400 military specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-dtl-1222 spec.