

View Online at <https://aerobasegroup.com/nsn/5310-00-637-0102>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.375 inches and 0.438 inches

**Width Across Flats:**

Between 1.059 inches and 1.063 inches

**Thread Series:**

Unf

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

16

**Thread Size:**

0.750 inches

**Countersink Angle:**

119.5 degrees nut and 120.5 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 1 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-5000 spec.