

View Online at <https://aerobasegroup.com/nsn/5310-00-176-8100>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

0.188 inches

**Width Across Flats:**

Between 0.428 inches and 0.440 inches

**Thread Series:**

Unf

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

28

**Thread Size:**

0.250 inches

**Countersink Angle:**

110.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Specification Or Standard:**

4 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.