

View Online at <https://aerobasegroup.com/nsn/5310-01-281-3394>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.234 inches and 0.266 inches

**Width Across Flats:**

Between 0.746 inches and 0.753 inches

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Countersink Angle:**

89.5 degrees nut and 90.5 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Material:**

Aluminum alloy 7075

**Material Specification:**

Qq-a-367, temper t73 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.