

View Online at <https://aerobasegroup.com/nsn/5310-01-493-4431>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Washer Outside Diameter:**

0.810 inches

**Overall Height:**

0.615 inches

**Nut Style:**

Spline drive

**Drive Point Quantity:**

8

**Washer Thickness:**

Between 0.132 inches and 0.142 inches

**End Application:**

A-10 thunderbolt

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.4375 inches

**Special Features:**

Nut material 7075-t73 aluminum alloy; first end formed out of round to provide self-locking action

**Material:**

Plastic polytetrafluoroethylene locking insert

**Material Specification:**

Mil-p-8625 military specification single material response locking insert

**Surface Treatment:**

Anodize nut

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-p-8625 spec.