

View Online at <https://aerobasegroup.com/nsn/5310-01-268-3885>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.532 inches and 0.538 inches

**Counterbore Diameter:**

0.346 inches washer and 0.350 inches washer

**Lubrication:**

Soluble lubricant

**Overall Height:**

0.425 inches

**Nut Style:**

Spline drive

**Drive Point Quantity:**

8

**Washer Thickness:**

Between 0.117 inches and 0.127 inches

**Nut Counterbore Depth:**

0.117 inches washer and 0.127 inches washer

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

24

**Thread Size:**

0.312 inches

**Material:**

Aluminum alloy 7075

**Material Specification:**

Qq-a-250/13, t73 uns a97075 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

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

**Supplementary Features:**

Color code blue; spline size 12 u/w standard k-fast tool; u/o 1/64 in. Or 1/32 in. Oversize shank bolts; locking torque 30.0 in-lb; 5550 lb min tensile; tamper proof shear design

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.