

View Online at <https://aerobasegroup.com/nsn/5310-01-069-2740>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 0.288 inches and 0.292 inches

**Counterbore Diameter:**

0.198 inches nut and 0.202 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.270 inches

**Nut Style:**

Hexagon

**Nut Counterbore Depth:**

0.102 inches nut and 0.112 inches nut

**Width Across Flats:**

Between 0.212 inches and 0.220 inches

**Temperature Rating:**

212.0 degrees fahrenheit

**Thread Series:**

Unjc

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

32

**Thread Size:**

0.164 inches

**Special Features:**

Dyed red

**Material:**

Aluminum alloy 7075

**Material Specification:**

Qq-a-225/9, t73 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 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.