

View Online at <https://aerobasegroup.com/nsn/5310-01-509-5684>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches nut and 0.405 inches nut

**Overall Height:**

0.405 inches

**Mounting Hole Diameter:**

0.098 inches

**Nut Style:**

Plate

**Nut Length:**

0.840 inches

**Nut Height:**

0.268 inches

**Plate Thickness:**

0.030 inches

**Plate Width:**

0.443 inches

**Nut Counterbore Depth:**

0.070 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.290 inches and 0.300 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.588 inches and 0.592 inches

**Temperature Rating:**

Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Special Features:**

Steel nut, shell and washer; fuel resistant seal (350 degrees); dry film lubricant

**Material:**

Steel washer

**Material Specification:**

Mil-r-6855, cl 1, grade 60 military specification 1st material response seal

**Surface Treatment:**

Cadmium shell

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 2nd treatment response shell

**Specification Data:**

80205-nas1474 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-r-6855 spec.