

View Online at <https://aerobasegroup.com/nsn/5310-01-191-4597>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches base

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.292 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

0.025 inches

**Plate Width:**

0.516 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.495 inches and 0.505 inches

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

Between 0.998 inches and 1.002 inches

**Temperature Rating:**

232.0 degrees celsius

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

20

**Thread Size:**

0.250 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium or cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 1 class 1 or class 2 federal specification 1st treatment response or qq-p-416, type 2 class 1 or class 2 federal specification  
2nd treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-std-130 spec.