

View Online at <https://aerobasegroup.com/nsn/5310-01-216-3999>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with metallic insert

**Counterbore Diameter:**

0.196 inches nut and 0.202 inches nut

**Mounting Hole Diameter:**

Between 0.128 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

Between 0.975 inches and 0.995 inches

**Nut Height:**

Between 0.780 inches and 0.820 inches

**Plate Thickness:**

Between 0.050 inches and 0.070 inches

**Plate Width:**

Between 0.386 inches and 0.406 inches

**Nut Counterbore Depth:**

0.350 inches nut and 0.410 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.344 inches

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

Between 0.686 inches and 0.690 inches

**Thread Series:**

Unf

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

32

**Thread Size:**

0.190 inches

**Material:**

Aluminum alloy 6061

**Material Specification:**

Mil-a-12545 t6 military specification single material response

**Surface Treatment:**

Anodize or chromate

**Surface Treatment Specification:**

Mil-a-8625 type 1 military specification 1st treatment response or mil-c-5541 military specification 2nd treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-12545 spec.