

View Online at <https://aerobasegroup.com/nsn/5310-00-524-7872>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.165 inches first end and 0.174 inches first end

**Flange Diameter:**

0.344 inches

**Flange Thickness:**

0.063 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.217 inches and 0.221 inches

**Nut Length:**

Between 0.498 inches and 0.502 inches

**Nut Counterbore Depth:**

0.344 inches first end

**Cross-sectional Shape:**

Round

**Thread Series:**

Unc

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

32

**Thread Size:**

0.164 inches

**Special Features:**

Two notches equally spaced on diameter of flange, radius of 0.046 in.

**Material:**

Aluminum alloy 2017 or aluminum alloy 2024

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1 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.