

View Online at <https://aerobasegroup.com/nsn/5310-00-619-7114>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Flange Diameter:**

0.365 inches

**Flange Thickness:**

Between 0.095 inches and 0.105 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.243 inches and 0.248 inches

**Nut Length:**

Between 0.470 inches and 0.500 inches

**Cross-sectional Shape:**

Round nut

**Temperature Rating:**

Not rated

**Thread Series:**

Unc

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

40

**Hardness Rating:**

Not rated

**Thread Size:**

0.112 inches

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Cp-0480 fscm 06848 mfr ref single treatment response

**Test Data Document:**

81349-mil-i-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-6758 spec.