

View Online at <https://aerobasegroup.com/nsn/5310-00-492-6790>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.562 inches nut

**Flange Diameter:**

0.687 inches

**Flange Thickness:**

0.380 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

0.500 inches

**Nut Length:**

0.620 inches

**Nut Counterbore Depth:**

0.310 inches nut

**Cross-sectional Shape:**

Round nut

**Thread Series:**

Unf

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

28

**Hardness Rating:**

Between 35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 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-c-13924 spec.