

View Online at <https://aerobasegroup.com/nsn/5310-00-115-6317>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Diameter:**

Between 0.495 inches and 0.500 inches

**Flange Thickness:**

Between 0.045 inches and 0.050 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.4375 inches and 0.4380 inches

**Nut Length:**

Between 0.115 inches and 0.125 inches

**Cross-sectional Shape:**

Round nut

**Thread Series:**

Unc

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

18

**Hardness Rating:**

23.0 rockwell c

**Thread Size:**

0.312 inches

**Countersink Angle:**

90.0 degrees nut

**Material:**

Steel comp 4140

**Material Specification:**

Ams 6382 assn standard single material response

**Surface Treatment:**

Oxide except threads

**Surface Treatment Specification:**

Ams 2485 assn standard single treatment response except threads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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