

View Online at <https://aerobasegroup.com/nsn/5310-01-034-2836>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Thread Length:**

Between 0.178 inches and 0.193 inches

**Counterbore Diameter:**

0.318 inches nut and 0.322 inches nut

**Flange Thickness:**

Between 0.148 inches and 0.163 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.413 inches and 0.417 inches

**Nut Length:**

Between 0.192 inches and 0.212 inches

**Nut Counterbore Depth:**

0.162 inches nut and 0.182 inches nut

**Flange Width Across Flats:**

Between 0.490 inches and 0.500 inches

**Cross-sectional Shape:**

Round nut

**Temperature Rating:**

Not rated

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Between 28.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.312 inches

**Countersink Angle:**

110.0 degrees nut

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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