

View Online at <https://aerobasegroup.com/nsn/5310-01-331-3139>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Pilot Diameter:**

Between 0.432 inches and 0.435 inches

**Pilot Length:**

Between 0.120 inches and 0.130 inches

**Counterbore Diameter:**

0.438 inches second end and 0.443 inches second end

**Nut Style:**

Clinch

**Nut Diameter:**

Between 0.493 inches and 0.507 inches

**Nut Height:**

1.062 inches

**Nut Counterbore Depth:**

0.588 inches first end and 0.603 inches first end

**End Application:**

5840-01-020-5631

**Thread Series:**

Unf

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

24

**Hardness Rating:**

207.0 brinell hultgren

**Thread Size:**

0.3125 inches

**Countersink Angle:**

45.0 degrees both ends

**Material:**

Steel comp 302 or steel comp 303

**Material Specification:**

Qq-s-763, cond a federal specification 1st material response or astm a582, cond a assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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