

View Online at <https://aerobasegroup.com/nsn/5310-01-194-0678>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.120 inches flange

**Flange Thickness:**

0.080 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.176 inches and 0.180 inches

**Nut Length:**

0.320 inches

**Nut Counterbore Depth:**

0.100 inches flange

**Flange Width Across Flats:**

0.250 inches

**Cross-sectional Shape:**

Hexagonal flange

**Thread Series:**

Unc

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

48

**Hardness Rating:**

Between 36.0 rockwell c and 45.0 rockwell c

**Thread Size:**

0.099 inches

**Countersink Angle:**

90.0 degrees flange

**Material:**

Steel comp 416

**Material Specification:**

Astm a582, cond a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 4 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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