

View Online at <https://aerobasegroup.com/nsn/5310-00-596-5087>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.500 inches nut

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.235 inches and 0.245 inches

**Nut Counterbore Depth:**

0.040 inches nut and 0.050 inches nut

**Width Across Flats:**

Between 0.743 inches and 0.752 inches

**Thread Series:**

Unf

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

24

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Material:**

Steel comp 416f

**Material Specification:**

Ams 5610 assn standard single material response

**Surface Treatment:**

Passivate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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