

View Online at <https://aerobasegroup.com/nsn/5310-01-589-7140>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.284 inches and 0.288 inches

**Nut Height:**

0.340 inches

**Nut Counterbore Depth:**

0.107 inches and 0.117 inches

**Width Across Flats:**

Between 0.305 inches and 0.313 inches

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Bearing Surface Type:**

Chamfered

**Material:**

Steel comp 304 or steel comp 305 or iron alloy 660

**Material Specification:**

Ams5639 assn standard single material response or ams5697 assn standard single material response or ams5685 assn standard single material response or ams5686 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 or 8 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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