

View Online at <https://aerobasegroup.com/nsn/5310-01-188-5804>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.363 inches and 0.373 inches

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 0.669 inches and 0.672 inches

**Nut Length:**

Between 0.585 inches and 0.605 inches

**Barrel Height:**

Between 0.486 inches and 0.506 inches

**Nut Height:**

0.583 inches

**Nut Counterbore Depth:**

0.263 inches and 0.283 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

24

**Hardness Rating:**

Between 40.0 rockwell c and 45.0 rockwell c

**Thread Size:**

0.3125 inches

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams-2416 assn standard all treatment responses

**Specification Data:**

81755-c307 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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