

View Online at <https://aerobasegroup.com/nsn/5310-01-586-0187>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Head Style:**

Elipitical countersunk

**Head Height:**

0.034 inches

**Locking Feature:**

Prevailing torque all metal design

**Head Major Diameter:**

Between 0.773 inches and 0.797 inches

**Head Minor Diameter:**

0.655 mils

**Lubrication:**

Dry film lubricant

**Nut Style:**

Blind rivet w/smooth round shank

**Nut Diameter:**

Between 0.612 inches and 0.614 inches

**Nut Length:**

1.589 inches

**Nut Grip Range:**

+0.740/+0.760 inches

**Shank End Type:**

Open

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.500 inches

**Head Major Countersink Angle:**

Between 75.0 degrees and 77.0 degrees

**Head Minor Countersink Angle:**

Between 59.0 degrees and 61.0 degrees

**Material:**

Steel comp 303 or steel comp 305

**Material Specification:**

Qq-s-763, cond a federal specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl2 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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