

View Online at <https://aerobasegroup.com/nsn/5310-01-586-3066>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Head Style:**

Elliptical countersunk

**Head Height:**

0.058 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:**

Between 1.359 inches and 1.389 inches

**Nut Grip Range:**

+0.500/+0.520 inches

**Shank End Type:**

Open

**Temperature 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

**Product Name:**

Nut, self-locking, blind rivet, elliptical head, 450 degrees f

**Special Features:**

Dry film lube on threads only; tensile strength 21, 110 lbs min; torque out in 860 lbs min; push out 2, 280 lbs min

**Material:**

Steel comp 304 or steel comp 305

**Material Specification:**

Qq-s-763, cond a type 304 federal specification single material response or qq-s-763, cond a type 305 federal specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0