

View Online at <https://aerobasegroup.com/nsn/5310-01-586-2844>

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 1.959 inches and 1.989 inches

Nut Grip Range:

+1.101/+1.121 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

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