Blind Rivet Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-481-5827

| Thread Class: | |
|--|--|
| 3b | |
| Thread Direction: | |
| Right-hand | |
| Head Style: | |
| Eliptical countersunk | |
| Head Height: | |
| 0.048 inches | |
| Locking Feature: | |
| Prevailing torque all metal design | |
| Head Major Diameter: | |
| Between 0.617 inches and 0.640 inches | |
| Head Minor Diameter: | |
| | |
| 0.520 inches Lubrication: | |
| | |
| Dry film lubricant | |
| Nut Style: Blind rivet w/smooth round shank | |
| Nut Diameter: | |
| Between 0.380 inches and 0.383 inches | |
| | |
| Nut Length: 1.764 inches | |
| | |
| Nut Grip Range: +0.580/+0.640 inches | |
| | |
| Shank End Type: | |
| Open | |
| End Application: F-16 aircraft | |
| Thread Series: | |
| | |
| Unjf | |
| Thready Qty Per Inch (tpi): | |
| 24 Thread Size: | |
| 0.375 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, elliptical | |
| Material: | |
| Steel comp 304 or steel comp 305 | |

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Material Specification:

Qq-s+763, conda federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0