NSN 5310-01-527-6126

Gang Channel Self-locking Nut Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-527-6126

| Thread Class: |
|--|
| 3b |
| Thread Direction: |
| Right-hand |
| Counterbore Diameter: |
| 0.254 inches nut |
| Overall Length: |
| 72.000 inches |
| Overall Width: |
| 0.552 inches |
| Channel Style: |
| Straight type |
| Assemblyheight: |
| 0.476 inches |
| Channel Height: |
| 0.298 inches |
| Nut Spacing: |
| 1.500 inches |
| Nut Counterbore Depth: |
| 0.250 inches nut |
| End Application: |
| Airframe, f18 fighter aircraft |
| Tempurature Rating: |
| 350.0 degrees fahrenheit |
| Nut Quantity: |
| 48 |
| Thread Series: |
| Unjf |
| Thready Qty Per Inch (tpi): |
| 28 |
| Thread Size: |
| 0.250 inches |
| Criticality Code Justification: |
| Agav |
| Product Name: |
| Inavy): nut assembly, self; also known as nut assembly, self locking, gang channel, replaceable, variable c'bore, 125 ksi ftu, 350 |
| degrees f |
| Special Features: |
| Assy comprised of channel, nut, & retaining clip |
| Material: |
| Stainless steel nut |

7075-t6 alclad per ams-qq-a-250/13 federal specification single material response channel or 7075-t6 per ams-qq-a-250/12 federal specification single material response channel

Material Specification:

NSN 5310-01-527-6126

Mil-std (military Standard):

Mil-a-8625 spec.

Gang Channel Self-locking Nut Assembly - Page 2 of 2



| Surface Treatment: |
|--|
| Anodize channel |
| Surface Treatment Specification: |
| Mil-a-8625, type 2, class 1 military specification single treatment response channel |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A021a0 |