NSN 5310-01-466-8895

Spline Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-466-8895

| Thread Class: |
|---|
| 3b |
| Thread Direction: |
| Right-hand |
| Locking Feature: |
| Prevailing torque all metal design |
| Pilot Diameter: |
| 0.270 inches |
| Pilot Length: |
| 0.161 inches |
| Counterbore Diameter: |
| 0.235 inches base |
| Lubrication: |
| Dry film lubricant |
| Nut Style: |
| Spline (floating) |
| Nut Length: |
| 0.587 inches |
| Nut Height: |
| 0.456 inches |
| Nut Counterbore Depth: |
| 0.274 inches base |
| End Application: |
| Aircraft (ac-130a, ac-130h, mc-130h, ec-130e, hc-130) |
| Width Across Flats: |
| 0.405 inches |
| Tempurature Rating: |
| 450.0 degrees fahrenheit |
| Thread Series: |
| Unjc |
| Features Provided: |
| Floating nut |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.164 inches |
| Bearing Surface Finish: |
| 125.0 microinches |
| Material: |
| Steel comp 631 bracket |
| Material Specification: |

Ams 5525 assn standard single material response nut

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| Surface Treatment: |
|---|
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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