NSN 5305-01-519-1476

Close Tolerance Screw - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5305-01-519-1476 |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.298 inches |
| Fastener Length: |
| 1.234 inches |
| Head Style: |
| Undercut pan no. 2 |
| Head Diameter: |
| 0.482 inches |
| Head Height: |
| 0.168 inches |
| Spline Major Diameter: |
| 0.221 inches |
| Grip Diameter: |
| Between 0.248 inches and 0.249 inches |
| Internal Drive Style: |
| Torx |
| End Application: |
| Mv-22 (v-22 lrip1) |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| 0.750 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 5820 pounds per square inch |
| Product Name: |
| Screw, shear, pan head, close tolerance, short thread, six lobe recess, 95 ksi fsu |
| Material: |
| Titanium alloy uns r54520 |
| Material Specification: |
| Ams 4928 federal specification 1st material response or ams 4967 federal specification 2nd material response |
| Surface Treatment: |
| Paint and lubricant |
| Surface Treatment Specification: |
| Nas4006 assn standard 1st treatment response and cetyl alcohol lubricant per mil-l-87132, type 3, grade b military specification 2nd |
| treatment response |

Unjf

Thread Series Designator:

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| N/a | |
|-------------------|--|
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A003b0 | |

Mil-std (military Standard):

Mil-I-87132 spec.

Shelf Life: