NSN 5305-01-124-7704

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-124-7704

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.402 inches and 0.438 inches |
| Fastener Length: |
| Between 1.106 inches and 1.126 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.449 inches and 0.507 inches |
| Locking Feature: |
| Detent ball threads |
| Grip Diameter: |
| Between 0.2483 inches and 0.2492 inches |
| Internal Drive Style: |
| High-torque |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.688 inches and 0.704 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Hardness Rating: |
| 36.0 rockwell c and 41.0 rockwell c |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Surface Finish: |
| 63.0 microinches grip |
| Material: |
| Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150 |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416 type 2 class 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

NSN 5305-01-124-7704

Close Tolerance Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

