NSN 5305-01-199-2224

Thread Class:

3a

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-199-2224

| Thread Direction: |
|--|
| Right-hand |
| Thread Length: |
| Between 0.338 inches and 0.388 inches |
| Fastener Length: |
| Between 0.660 inches and 0.690 inches |
| Head Style: |
| Pan no. 2 |
| Head Diameter: |
| Between 0.360 inches and 0.374 inches |
| Head Height: |
| Between 0.115 inches and 0.125 inches |
| Hole Diameter: |
| Between 0.032 inches and 0.042 inches |
| Grip Diameter: |
| Between 0.1890 inches and 0.1895 inches |
| Internal Drive Style: |
| Offset cruciform (torque set) |
| Thread Diameter: |
| 0.190 inches |
| Grip Length: |
| Between 0.302 inches and 0.322 inches |
| Hole Quantity: |
| 1 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hole Configuration Style: |
| Round |
| Surface Finish: |
| 32.0 microinches threads |
| Special Features: |
| Internal drive ribbed |
| Material: |
| Titanium alloy |
| Material Specification: |
| Ams 4967 comp 6al4v assn standard single material response |
| |
| |

NSN 5305-01-199-2224

Close Tolerance Screw - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Unjf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A003b0