NSN 5305-01-320-8050

Close Tolerance Screw - Page 1 of 2



| Thread Class: 3a Thread Direction: Right-hand Thread Length: |
|---|
| Thread Direction: Right-hand |
| Right-hand |
| |
| Thread Length: |
| |
| 0.276 inches |
| Fastener Length: |
| Between 2.136 inches and 2.166 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| Between 0.306 inches and 0.313 inches |
| Head Height: |
| Between 0.103 inches and 0.118 inches |
| Grip Diameter: |
| Between 0.1885 inches and 0.1895 inches |
| Internal Drive Style: |
| Offset cruciform (torque set) |
| Thread Diameter: |
| 0.190 inches |
| Grip Length: |
| Between 1.865 inches and 1.885 inches |
| Thready Qty Per Inch (tpi): |
| 32 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 40.0 rockwell c |
| Surface Finish: |
| 32.0 microinches threads |
| Material: |
| Steel comp 4140 or steel comp e4340 or steel comp 8740 |
| Material Specification: |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military |
| specification 3rd material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, class 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |

Specification Data:

80205-nas1123 professional/industrial association standard

NSN 5305-01-320-8050

Close Tolerance Screw - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: