NSN 5305-00-469-3662

Close Tolerance Screw - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5305-00-469-3662 |
|--|
| Thread Class: |
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.251 inches and 0.301 inches |
| Fastener Length: |
| Between 0.886 inches and 0.916 inches |
| Head Style: |
| Fillister |
| 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: |
| 0.192 inches |
| Grip Length: |
| Between 0.615 inches and 0.635 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 6150 or steel comp 8735 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-8503 military |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification all treatment responses |
| Thread Series Designator: |

80205-nas1123 professional/industrial association standard

Unjf

Specification Data:

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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: