## NSN 5305-01-168-1205

Close Tolerance Screw - Page 1 of 2

N/a



View Online at https://aerobasegroup.com/nsn/5305-01-168-1205

Thread Class: 3a Thread Direction: Right-hand Thread Length: Between 0.378 inches and 0.428 inches Fastener Length: Between 0.378 inches and 0.428 inches Fastener Length: Between 2.200 inches and 2.230 inches Head Style: Flat countersunk Head Diameter: Between 0.464 inches and 0.507 inches Grip Diameter: Between 0.464 inches and 0.507 inches Grip Diameter: Between 0.464 inches and 0.2495 inches Internal Drive Style: Offset cruciform (torque set) Thread Diameter: 0.250 inches Grip Length: Between 1.802 inches and 1.822 inches Thready Qty Per Inch (tpi): 28 Min Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads
Thread Direction:         Right-hand         Thread Length:         Between 0.378 inches and 0.428 inches         Fastener Length:         Between 2.200 inches and 2.230 inches         Head Style:         Flat countersunk         Head Diameter:         Between 0.464 inches and 0.507 inches         Grip Diameter:         Between 0.485 inches and 0.2495 inches         Internal Drive Style:         Offset cruciform (torque set)         Thread Diameter:         0.250 inches         Grip Diameter:         0.250 inches         Grip Length:         Between 1.802 inches and 1.822 inches         Thread Vig Per Inch (tpi):         28         Min. Tensile Strength (psi):         160000 pounds per square inch         Hardness Rating:         36.0 rockwell c and 40.0 rockwell c         Countersink Angle:         Between 99.0 degrees and 101.0 degrees         Surface Finish:
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Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish:
Between 99.0 degrees and 101.0 degrees Surface Finish:
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
ounave meannent opeontoation.
Qq-p-416 type 2 class 2 assn standard single treatment response
Qq-p-416 type 2 class 2 assn standard single treatment response
Qq-p-416 type 2 class 2 assn standard single treatment response Thread Series Designator:
Qq-p-416 type 2 class 2 assn standard single treatment response Thread Series Designator: Unjf

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

