NSN 5305-00-807-6967

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-807-6967

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.616 inches and 0.666 inches
Fastener Length:
Between 1.688 inches and 1.718 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.717 inches and 0.760 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Grip Length:
Between 1.052 inches and 1.072 inches
Thready Oty Par Inch (tail)
Thready Qty Per Inch (tpi):
24
24
24 Min. Tensile Strength (psi):
24 Min. Tensile Strength (psi): 160000 pounds per square inch
24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating:
Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c
24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Countersink Angle:
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
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:
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
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 Material:
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment:
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment: Cadmium and chromate
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment: Cadmium and chromate Surface Treatment Specification:
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response Thread Series Designator:
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 Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130 Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, class 3 federal specification single treatment response Thread Series Designator: Unjf

N/a

NSN 5305-00-807-6967

Close Tolerance Screw - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0