NSN 5305-01-164-5579

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-164-5579

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 1.536 inches and 1.566 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.339 inches and 0.381 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 1.178 inches and 1.198 inches
Thready Qty Per Inch (tpi):
32
Min. Tanaila Chranath (nai).
Min. Tensile Strength (psi):
160000 pounds per square inch
160000 pounds per square inch
160000 pounds per square inch Hardness Rating:
160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c
160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Countersink Angle:
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
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:
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
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 Special Features:
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 Special Features: Internal drive ribbed
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 Special Features: Internal drive ribbed Material:
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 Special Features: Internal drive ribbed Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
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 Special Features: Internal drive ribbed Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 Surface Treatment:
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 Special Features: Internal drive ribbed 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
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 Special Features: Internal drive ribbed 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:
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 Special Features: Internal drive ribbed 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: Qq-p-416, type 2 cl 2 federal specification single treatment response

80205-nas1580 professional/industrial association standard

NSN 5305-01-164-5579

Close Tolerance Screw - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0