NSN 5305-01-139-9951

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-139-9951

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 1.348 inches and 1.378 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:
High-torque
Thread Diameter:
0.190 inches
Grip Length:
Between 0.990 inches and 1.010 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
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
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 Surface Treatment:
Surface Treatment:
Surface Treatment: Cadmium and chromate
Surface Treatment: Cadmium and chromate Surface Treatment Specification:
Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, ty2, cl2 federal specification single treatment response

80205-nas1580 professional/industrial association standard

NSN 5305-01-139-9951

Close Tolerance Screw - Page 2 of 2



_				-		
C	h	Δ	Iŧ.		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0