NSN 5305-01-337-6023

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-6023

80205-nas1790 professional/industrial association standard

71 101
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.338 inches
Fastener Length:
Between 0.448 inches and 0.478 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.339 inches and 0.381 inches
Grip Diameter:
Between 0.1890 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Grip Length:
Between 0.115 inches and 0.135 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
Min. Tensile Strength (psi): 160000 pounds per square inch
160000 pounds per square inch
160000 pounds per square inch Countersink Angle:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification: Ams 4928 assn standard single material response or ams 4967 assn standard single material response
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification: Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment:
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification: Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment: Aluminum
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification: Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment: Aluminum Surface Treatment Specification: Nas 4006 assn standard single treatment response
160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Product Name: Navy special project Material: Titanium alloy uns r56400 Material Specification: Ams 4928 assn standard single material response or ams 4967 assn standard single material response Surface Treatment: Aluminum Surface Treatment Specification:

NSN 5305-01-337-6023

Close Tolerance Screw - Page 2 of 2



_				-		
C	h	Δ	Iŧ.		ife:	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0