NSN 5305-01-337-6988

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-6988

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 1.410 inches and 1.440 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.506 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 0.990 inches and 1.010 inches
Thready Qty Per Inch (tpi):
28
28 Min. Tensile Strength (psi):
Min. Tensile Strength (psi):
Min. Tensile Strength (psi): 160000 pounds per square inch
Min. Tensile Strength (psi): 160000 pounds per square inch Countersink Angle:
Min. Tensile Strength (psi): 160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees
Min. Tensile Strength (psi): 160000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish:
Min. Tensile Strength (psi): 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
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Min. Tensile Strength (psi): 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
Min. Tensile Strength (psi): 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:
Min. Tensile Strength (psi): 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
Min. Tensile Strength (psi): 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:
Min. Tensile Strength (psi): 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
Min. Tensile Strength (psi): 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:
Min. Tensile Strength (psi): 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
Min. Tensile Strength (psi): 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:
Min. Tensile Strength (psi): 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

80205-nas1790 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0