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