NSN 5305-01-194-0653

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-194-0653

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.386 inches and 0.453 inches
Fastener Length:
Between 0.708 inches and 0.755 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 0.302 inches and 0.322 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
220000 pounds per square inch
220000 pounds per square inch Countersink Angle:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material: Steel comp h11
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material: Steel comp h11 Material Specification:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material: Steel comp h11 Material Specification: Ams6487 assn standard single material response
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material: Steel comp h11 Material Specification: Ams6487 assn standard single material response Surface Treatment:
220000 pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Product Name: Navy special project Special Features: Drive ribbed Material: Steel comp h11 Material Specification: Ams6487 assn standard single material response Surface Treatment: Cadmium or cadmium and chromate

Unjf

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Shelf Life:

Mil-std (military Standard):

Mil-c-8837 spec.