NSN 5305-01-323-5551

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-323-5551

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.276 inches
Fastener Length:
Between 1.573 inches and 1.603 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.265 inches and 0.270 inches
Head Height:
Between 0.088 inches and 0.102 inches
Grip Diameter:
Between 0.1625 inches and 0.1635 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.164 inches
Grip Length:
Between 1.302 inches and 1.322 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
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Thread Series Designator:
Unjc

Specification Data:

80205-nas1122 professional/industrial association standard

NSN 5305-01-323-5551

Close Tolerance Screw - Page 2 of 2



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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: