NSN 5305-01-409-1985

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-409-1985

view Online at https://aerobasegroup.com/nsn/5505-01-409-1965
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 1.973 inches and 2.003 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.360 inches and 0.374 inches
Head Height:
Between 0.115 inches and 0.125 inches
Grip Diameter:
Between 0.188 inches and 0.189 inches
Internal Drive Style:
Offset cruciform (torque set)
End Application:
Pacer dawn
Thread Diameter:
0.190 inches
Grip Length:
Between 1.615 inches and 1.635 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
Special Features:
Self-locking
Material:
Steel comp 4340 or steel comp 4140 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416, ty-2cl-2 federal specification single treatment response

NSN 5305-01-409-1985

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5626 spec.