## NSN 5305-01-272-9754

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-272-9754

view Online at https://aerobasegroup.com/r
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 0.511 inches and 0.541 inches
Head Style:
Fillister
Head Diameter:
Between 0.265 inches and 0.270 inches
Head Height:
Between 0.088 inches and 0.102 inches
Hole Diameter:
Between 0.034 inches and 0.042 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 0.240 inches and 0.260 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Round perpendicular
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660

## NSN 5305-01-272-9754

Close Tolerance Screw - Page 2 of 2



Material Specification:
Ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1122 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0