## NSN 5305-01-111-6685

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-111-6685

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 0.636 inches and 0.666 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.306 inches and 0.313 inches
Head Height:
Between 0.103 inches and 0.118 inches
Hole Diameter:
Between 0.034 inches and 0.042 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Hole Quantity:
1
Hole Type:
Drilled
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
Hole Configuration Style:
Round
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

## NSN 5305-01-111-6685

Mil-std (military Standard):

Mil-s-5626 spec.

Close Tolerance Screw - Page 2 of 2



Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1123 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0