NSN 5305-01-284-8112

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-284-8112
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.338 inches and 0.388 inches
Fastener Length:
Between 2.473 inches and 2.503 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.339 inches and 0.381 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.190 inches
Grip Length:
Between 2.115 inches and 2.135 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
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
$Mil\text{-s-}5626 \ military \ specification \ 1st \ material \ response \ or \ mil\text{-s-}5000 \ military \ specification \ 2nd \ material \ response \ or \ mil\text{-s-}6049 \ military$
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

NSN 5305-01-284-8112

Close Tolerance Screw - Page 2 of 2



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

Shelf Life:

Mil-std (military Standard): Mil-s-5626 spec.