NSN 5305-00-916-4819

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-916-4819
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
Between 1.298 inches and 1.328 inches
Head Style:
Pan
Head Diameter:
Between 0.518 inches and 0.615 inches
Head Height:
Between 0.203 inches and 0.218 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.312 inches
Grip Length:
0.938 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 6150 or steel comp 8735 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-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unjf

80205-nas1135 professional/industrial association standard

Specification Data:

NSN 5305-00-916-4819

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.