NSN 5305-00-816-5742

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-816-5742
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 1.699 inches and 1.729 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:
High-torque
Thread Diameter:
0.190 inches
Grip Length:
Between 1.428 inches and 1.448 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:
99.0 degrees
Surface Finish:
32.0 microinches top of head
Material:
Steel
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-5000 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material
response or mil-s-8503 military specification 6th 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:
Unf

80205-nas1503 professional/industrial association standard

Specification Data:

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

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: