NSN 5305-01-135-2402

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-135-2402

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.454 inches and 0.521 inches
Fastener Length:
Between 1.714 inches and 1.761 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.573 inches and 0.635 inches
Grip Diameter:
Between 0.3108 inches and 0.3117 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches grip
Product Name:
Navy special project
Material:
Steel comp h11
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium or cadmium and chromate
Surface Treatment Specification:
Nas 672 assn standard 1st treatment response or mil-c-8837 type 2 cl 2 military specification 2nd treatment response

Unjf

NSN 5305-01-135-2402

Close Tolerance Screw - Page 2 of 2



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

Mil-std (military Standard):

Mil-c-8837 spec.

Shelf Life: