NSN 5305-00-500-2908

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-500-2908

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.380 inches and 0.447 inches
Fastener Length:
Between 0.515 inches and 0.562 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.376 inches and 0.381 inches
Head Height:
Between 0.043 inches and 0.045 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.190 inches
Grip Length:
Between 0.115 inches and 0.135 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
100.0 degrees
Surface Finish:
32.0 microinches grip
Product Name:
Navy special project
Special Features:
Furnished with o-ring
Material:
Steel comp 4130 or steel comp 4140 or steel comp 4340 or steel comp 8735 or steel comp 8740
Material Specification:
Sae assn standard all material responses
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

NSN 5305-00-500-2908

Close Tolerance Screw - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0