NSN 5305-00-083-2029

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-083-2029

Thread Class:
3a Three d Directions
Thread Direction:
Right-hand
Thread Length:
Between 0.325 inches and 0.392 inches
Fastener Length:
Between 1.272 inches and 1.319 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 0.927 inches and 0.947 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
Product Name:
Navy special project
Material:
Steel
Material Specification:
Sps-m-107 fscm 50392 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5305-00-083-2029

Close Tolerance Screw - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0