NSN 5305-00-083-2143

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-083-2143

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.210 inches and 0.277 inches
Fastener Length:
Between 0.595 inches and 0.642 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.325 inches and 0.385 inches
Grip Diameter:
Between 0.1885 inches and 0.1894 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.190 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
50.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Product Name:
Navy special project
Material:
Steel comp h11
Material Specification:
Ams6485 federal specification 1st material response or ams6487 federal specification 2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Sps-p-671, 50392 mfr ref single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5305-00-083-2143

Close Tolerance Screw - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A003b0