NSN 5305-01-102-5522

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-102-5522

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.381 inches and 0.431 inches
Fastener Length:
Between 0.891 inches and 0.921 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.338 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 0.490 inches and 0.510 inches
Features Provided:
Dry film lubricant
Thready Qty Per Inch (tpi):
32
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Mil-c-83488 military specification single treatment response
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5305-01-102-5522

Close Tolerance Screw - Page 2 of 2



Fiig: A003b0

Mil-std (military Standard):

Mil-c-83488 spec.