NSN 5305-01-055-3806

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-055-3806

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.476 inches and 0.526 inches
Fastener Length:
Between 0.986 inches and 1.016 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.429 inches and 0.479 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.312 inches
Grip Length:
Between 0.490 inches and 0.510 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Steel comp h11
Material Specification:
Ams 6487 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-055-3806

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0