NSN 5305-01-346-3753

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-346-3753

Thread Class:
3a Thread Directions
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
Between 1.266 inches and 1.296 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.390 inches and 0.395 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
0.812 inches
Features Provided:
Cetyl alcohol lubricant
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488 type 2 cl 3 military specification single treatment response
Thread Series Designator:
Unif
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-01-346-3753

Close Tolerance Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.