NSN 5305-01-453-1651

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-453-1651

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.382 inches and 0.432 inches
Fastener Length:
Between 0.766 inches and 0.796 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.3765 inches and 0.3813 inches
Head Height:
Between 0.0439 inches and 0.0459 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
High-torque
End Application:
F-15s
Thread Diameter:
0.190 inches
Grip Length:
Between 0.302 inches and 0.322 inches
Features Provided:
Cetyl alcohol lubricant and o ring
Thready Qty Per Inch (tpi):
32
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Surface Finish:
32.0 microinches threads
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488 ty2cl3 military specification single treatment response
Thread Series Designator:
Unif

Unjf

NSN 5305-01-453-1651

Close Tolerance Screw - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Shelf Life:

Mil-std (military Standard):

Mil-c-83488 spec.