Close Tolerance Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-337-3791

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 1.222 inches and 1.252 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.455 inches and 0.510 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Grip Length:
Between 0.802 inches and 0.822 inches
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:
Nickel alloy 718
Material Specification:
Ams 5662 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5305-01-337-3791

Close Tolerance Screw - Page 2 of 2

Fiig: A003b0

