NSN 5305-01-338-2843

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-338-2843

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.323 inches
Fastener Length:
Between 0.620 inches and 0.650 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.280 inches and 0.337 inches
Grip Diameter:
Between 0.1625 inches and 0.1635 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Grip Length:
Between 0.302 inches and 0.322 inches
Features Provided:
Cetyl alcohol lubricant
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
180000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Titanium alloy uns r56400
Material Specification:
Ams4971 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas4006 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas2832 professional/industrial association standard
Shelf Life:
N/a

NSN 5305-01-338-2843

Close Tolerance Screw - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0