NSN 5305-01-337-6986

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-337-6986

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.270 inches
Fastener Length:
Between 0.980 inches and 1.010 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.366 inches and 0.397 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.250 inches
Grip Length:
Between 0.615 inches and 0.635 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
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:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Surface Treatment:
Aluminum
Surface Treatment Specification:
Nas 4006 assn standard single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas8804 professional/industrial association standard
Shelf Life:

N/a

NSN 5305-01-337-6986

Close Tolerance Screw - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A003b0