## NSN 5305-01-324-7142

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-324-7142

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.316 inches
Fastener Length:
2.254 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.497 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
1.938 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
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.138 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy
Material Specification:
Ams 48967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1154 professional/industrial association standard
Shelf Life:
N/a

N/a

## NSN 5305-01-324-7142

Close Tolerance Screw - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0