NSN 5305-00-919-5085

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-919-5085

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
Between 2.298 inches and 2.328 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.577 inches and 0.635 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.312 inches
Grip Length:
1.938 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.194 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy uns r54520
Material Specification:
Nas 621, 6al-4v assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1155 professional/industrial association standard

NSN 5305-00-919-5085

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

