NSN 5305-00-918-4896

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-918-4896

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.276 inches
Fastener Length:
Between 1.199 inches and 1.229 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.385 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.190 inches
Grip Length:
0.938 inches
Thready Qty Per Inch (tpi):
32
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
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-nas1153 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-00-918-4896

Close Tolerance Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

