NSN 5305-01-223-2644

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-223-2644

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.378 inches and 0.425 inches
Fastener Length:
Between 1.326 inches and 1.356 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.507 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches and 0.086 inches first hole
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 0.928 inches and 0.948 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:
1.185 inches and 1.205 inches first hole
Surface Finish:
32.0 microinches threads
Special Features:
Internal drive ribbed
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1580 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0