NSN 5305-01-299-8391

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-299-8391

9
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 0.699 inches and 0.729 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.328 inches and 0.385 inches
Grip Diameter:
Between 0.1881 inches and 0.1887 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.190 inches
Grip Length:
Between 0.428 inches and 0.448 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
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.572 inches first hole and 0.612 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:

80205-nas1153 professional/industrial association standard

NSN 5305-01-299-8391

Close Tolerance Screw - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0