NSN 5305-00-702-1443

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-702-1443

Thread Class
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 0.1885 inches and 0.1895 inches
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Internal Drive Style:
Cross recess type 1
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:
0.597 inches first hole
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:

80205-nas1203 professional/industrial association standard

NSN 5305-00-702-1443

Close Tolerance Screw - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0