## NSN 5305-01-229-8019

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-229-8019

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.522 inches and 0.558 inches
Fastener Length:
Between 1.726 inches and 1.746 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.704 inches and 0.762 inches
Grip Diameter:
Between 0.3733 inches and 0.3742 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Grip Length:
Between 1.188 inches and 1.204 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
36.0 rockwell c and 41.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.528 inches first hole and 1.548 inches first hole
Surface Finish:
63.0 microinches grip
Special Features:
Retaining element on shank
Material:
Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 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

## NSN 5305-01-229-8019

Close Tolerance Screw - Page 2 of 2



_					
•	n	<b>0</b> 1	•	12	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0