## NSN 5305-01-194-6441

Close Tolerance Screw - Page 1 of 2





view Online at https://aeiobasegroup.com/hsi/3303-01-194-0441
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.323 inches and 0.353 inches
Fastener Length:
Between 0.698 inches and 0.728 inches
Head Style:
Oval countersunk
Head Diameter:
Between 0.297 inches and 0.302 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:
0.375 inches
Thready Qty Per Inch (tpi):
32
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:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

8735 or steel comp 6150

## NSN 5305-01-194-6441

Close Tolerance Screw - Page 2 of 2

**Fiig:** A003b0

