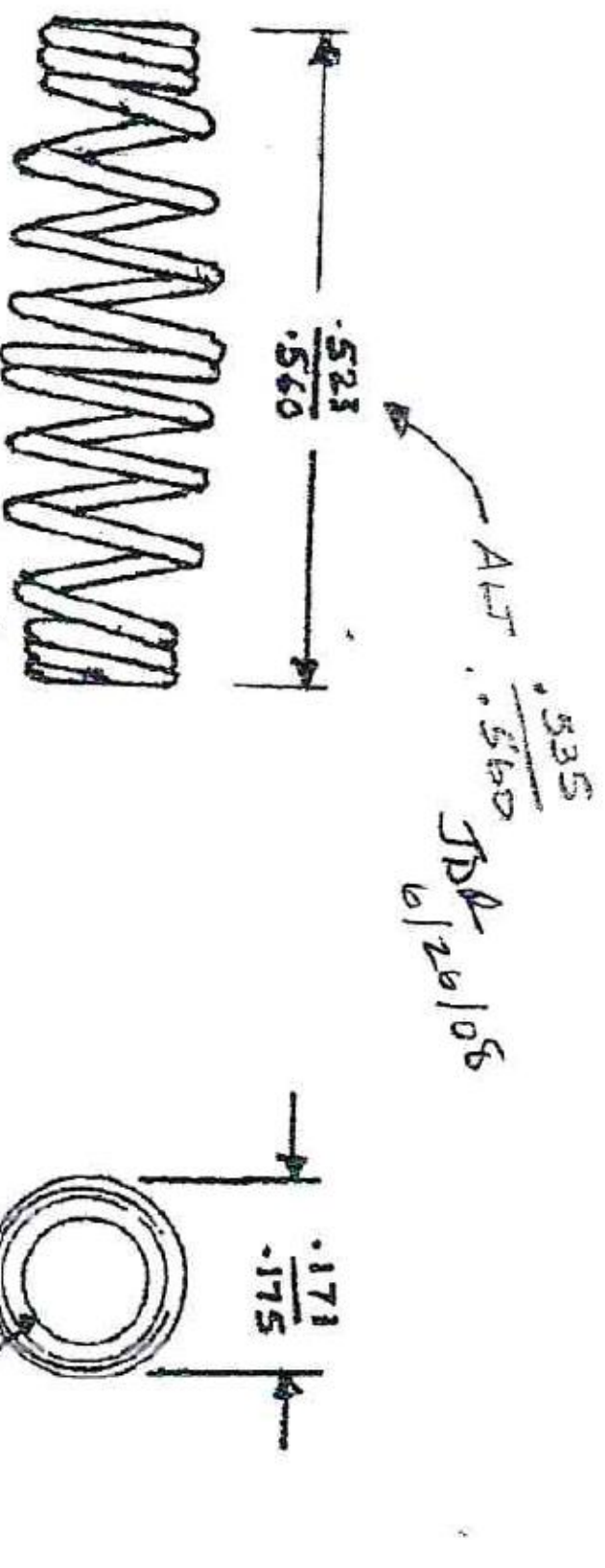


A50-0019-302

Rev	Date	Change

Specification

Wire Dia: .019" +-.0005
 Material: Stainless Steel 302
 Body OD: .171" - .175"
 End Coils ID: .094" - .097"
 Free Length: .523" - .560"
 Total Coils: 13.5 +-.5
 Solid Ht: .225" Max
 Helix: LEFT Hand
 Ends: (1) Closed and Not ground
 (2) 2.0 +-.25 Closed Coils @ .094" - .097" ID
 No taper allowed at each end
 (3) 1.75 +-.25 Closed coils @ Center
 Notes: (1) Maximum burr: .003"
 (2) Spring must not tangle
 (3) Concentric within .005" T.I.R.
 Load: 9.10 oz +-.12.5% @ .428 After compressed to solid
 29.80 oz +-.12.5% @ .278 After compressed to solid
 Finish: Passivate



CONTROLLED
DOCUMENT

APPROVED
October 1, 2007

Part Number
Q50-0019-302