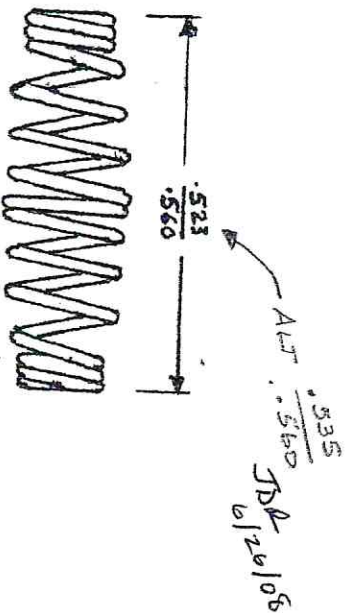


A50-0019-302

Rev	Date	Change

Specification

Wire Dia: .019" \pm .0005
 Material: Stainless Steel 302
 Body OD: .171" - .175"
 End Coils ID: .094" - .097"
 Free Length: .523" - .560"
 Total Coils: 13.5 \pm .5
 Solid Ht: ~~.225" Max~~ .260" Max, *506/12/106*
 Helix: LEFT Hand
 Ends: (1) Closed and Not ground
 (2) 2.0 \pm .25 Closed Coils @ .094" - .097" ID
 No taper allowed at each end
 (3) 1.75 \pm .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 \pm 12.5% @ .428 After compressed to solid
 29.80 oz \pm 12.5% @ .278 After compressed to solid
 Finish: Passivate



CONTROLLED DOCUMENT

APPROVED *RCB*
 October 1, 2007

Part Number	Q50-0019-302
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