NOTES:

1. MATERIAL: 17-7 SPRING WIRE
   WIRE DIAMETER = 0.162
   TOTAL COILS = 3.97
   ACTIVE COILS = 1.97
   ENDS CLOSED AND GROUND
   (2 INACTIVE COILS)
   R.H. HELIX
   SPRING RATE = 120 LB/IN.
   MAX. STRESS @ SOLID HT. = 79.4 KSI
   SPRING TO WORK IN 1.750 DIA. BORE &
   OVER 1.400 DIA. ROD.

FREE LENGTH
1.250

MEAN DIAMETER
1.387

VIEW 1-C-5
COUPLER SPRINGS
TWO (2) REQ'D. PER ENG. ASSEMBLY