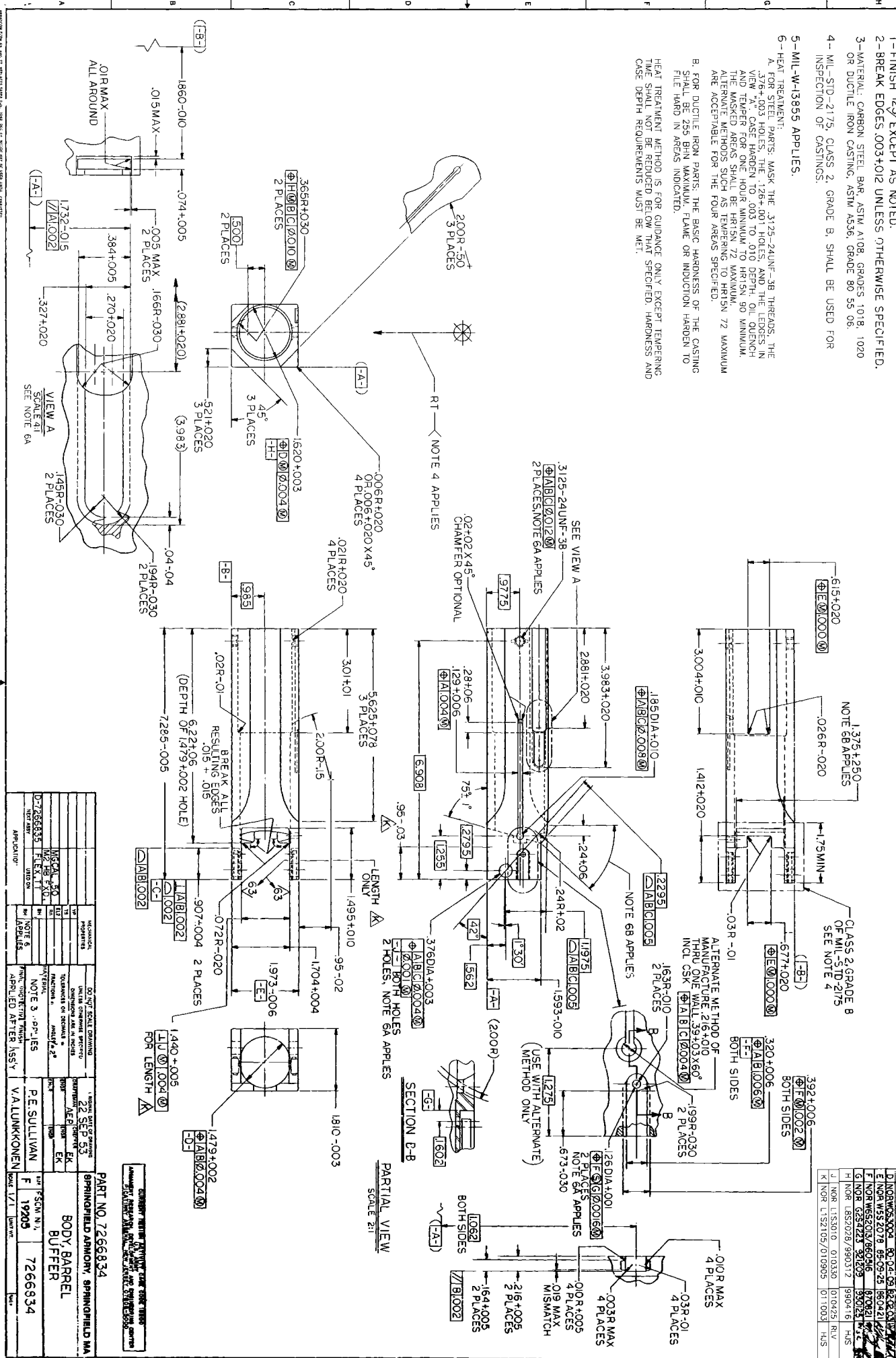


NOTES:

- 1-FINISH 129/EXCEPT AS NOTED.
- 2-BREAK EDGES .003±.012 UNLESS OTHERWISE SPECIFIED.
- 3-MATERIAL: CARBON STEEL BAR ASTM A108, GRADES 1018, 1020 OR DUCTILE IRON CASTING, ASTM A536, GRADE 80 55 08.
- 4-MIL-SID-2175, CLASS 2, GRADE B, SHALL BE USED FOR INSPECTION OF CASTINGS.
- 5-MIL-W-13855 APPLIES.
- 6-HEAT TREATMENT:  
A. FOR STEEL PARTS: MASK THE .3125-.24UNF-.3B THREADS, THE .375+.003 HOLES, THE .126+.001 HOLES, AND THE EDGES IN VIEW A. CASE HARDEN TO .003±.010 HRTS. 90 MINIMUM. THE MASKED AREAS SHALL BE HRTS. 72 MAXIMUM. ALTERNATE METHODS SUCH AS TEMPERING TO HRTS. 72 MAXIMUM ARE ACCEPTABLE FOR THE FOUR AREAS SPECIFIED.  
B. FOR DUCTILE IRON PARTS: THE BASIC HARDNESS OF THE CASTING SHALL BE 255 BHN MAXIMUM. FLAME OR INDUCTION HARDEN TO FILE HARD IN AREAS INDICATED.  
HEAT TREATMENT METHOD IS FOR GUIDANCE ONLY EXCEPT TEMPERING TIME SHALL NOT BE REDUCED BELOW THAT SPECIFIED. HARDNESS AND CASE DEPTH REQUIREMENTS MUST BE MET.



PART NO. 7266834

BODY BARREL  
BUFFER

7266834