

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-28-81

PART NAME/MODEL: Pt. of Firing Pin, Win. M70

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: S. Franz

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: Rc 40-41

SCALE:

HEAT TREAT/COMMENTS:

CHEMICAL ANALYSIS/COMMENTS:

6150 Remanitized
 Copper possibly added improve atmospheric corrosion
 resistance but it is probably a Pt. of
 residual element

RC-40-41

E313339218133F3 EXPS 1

CV 2416 C .55 S .392 MN .51 MC .34 CR .72 NI .39

P .333 SI .24 V .654 CU .222 PB .3341 BK 3395

OUT OF RANGE FOR BK CV V