

CHEMICAL & METALLURGICAL LABORATORY REPORT

TEST PERFORMED BY: R. Lefebvre

DATE: 9-28-81

PART NAME/MODEL: Bolt Body, Win. m70

PART NUMBER:

SAMPLE SIZE: 1

REQUESTED BY: S. Franz

DEPT: R&D

REASON FOR REQUEST: Evaluation of competitive products.

HARDNESS: Rc 40-42

SCALE:

HEAT TREAT/COMMENTS:

CHEMICAL ANALYSIS/COMMENTS:

4140

Resulfurized

RC-40-42

E31333921810388 EXPS 1

CV 2573 C .43 S .139 MN .72 MO .19 CR .82 NI .83
P .343 SI .25 V .242 CU .018 PB .3339 BK 2963
OUT OF RANGE FOR BK CV