DRAWING SIZE D
(ARRADCOM# 70-12)

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NOTES:—

1 — SPEC. MIL-W-13855 AND ANSI Y14.5-73 APPLY.

2 — MATERIAL:-STEEL, CARBON, AISI 1065, PER SPEC. QQ-S-700.

3 — ALL DIMENSIONS APPLY WHEN PART IS LOCATED ON HOLE [-A-] AND DATUM [-D-].

4 — BREAK SHARP EDGES .005+.005 UNLESS OTHERWISE NOTED.

5 — AREAS SO NOTED [⊥|B|.001], BREAK EDGES .005 MAX, NO BURR.

6 — HEAT TREAT:-AUSTEMPER TO HARDNESS EQUIV. TO ROCKWELL C 49-53.

7 — FINISH 125√ ALL SURFACES EXCEPT AS NOTED.

8 — PROTECTIVE FINISH: FINISH 5.3.1.2 OF MIL-STD-171.

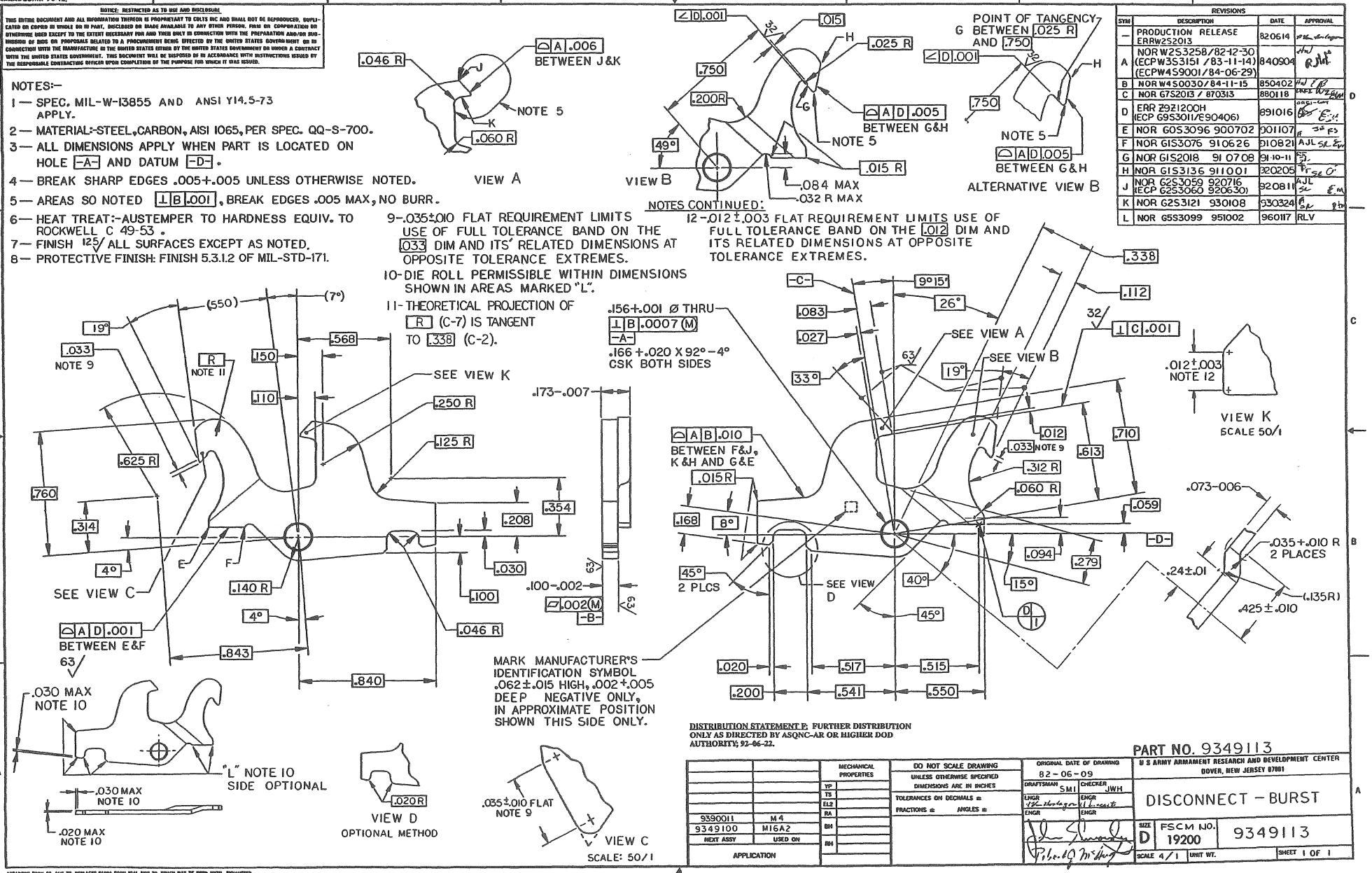
9-.035±.010 FLAT REQUIREMENT LIMITS USE OF FULL TOLERANCE BAND ON THE [.033] DIM AND ITS' RELATED DIMENSIONS AT OPPOSITE TOLERANCE EXTREMES.

10-DIE ROLL PERMISSIBLE WITHIN DIMENSIONS SHOWN IN AREAS MARKED "L".

11-THEORETICAL PROJECTION OF [R] (C-7) IS TANGENT TO [.338] (C-2).

NOTES CONTINUED:

12-.012±.003 FLAT REQUIREMENT LIMITS USE OF FULL TOLERANCE BAND ON THE [.012] DIM AND ITS RELATED DIMENSIONS AT OPPOSITE TOLERANCE EXTREMES.



REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
—	PRODUCTION RELEASE ERRW2S2013	820614	
A	NOR W2S3258/82-12-30 (ECPW3S3151/83-11-14) (ECPW4S9001/84-06-29)	840904	
B	NOR W4S0030/84-11-15	850402	
C	NOR G7S2013 / 870313	880118	
D	ERR Z9Z1200H (ECP G9S3011/E90406)	891016	
E	NOR G0S3096 900702	901107	
F	NOR G1S3076 910626	910821	AJL
G	NOR G1S2018 91 07 08	91-10-11	
H	NOR G1S3136 911001	920205	
J	NOR G2S3059 920716 (ECP G2S3060 920630)	920811	AJL
K	NOR G2S3121 930108	930324	
L	NOR G5S3099 951002	960117	RLV

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		MECHANICAL PROPERTIES
		YP
		TS
		EL2
		RA
		BH
		RH
9390011	M4	
9349100	M16A2	
NEXT ASSY	USED ON	
APPLICATION		

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS ±
FRACTIONS ± ANGLES ±

ORIGINAL DATE OF DRAWING 82-06-09
DRAFTSMAN SMI CHECKER JWH
ENGR ENGR
ENGR ENGR

PART NO. 9349113

U S ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER DOVER, NEW JERSEY 07801

DISCONNECT - BURST

SIZE D FSCM NO. 19200 9349113

SCALE 4/1 UNIT WT. SHEET 1 OF 1

ARRADCOM FORM 60 AUG 77 REPLACES SARPA FORM 1041 NOV 70 WHICH MAY BE USED UNTIL EXHAUSTED

October 18, 2004 10:59 AM