LET	ECN	REVISION	DATE	BY	CK
H	12357	REVISED PER ECN	10-4-00	JT	
J	13743		08-12-11	AJC	

DR JCB 4-30-92
CK
APP

SERIES 20 PLUG BODY

DIMENSION TOLERANCE UNLESS OTHERWISE SPECIFIED:

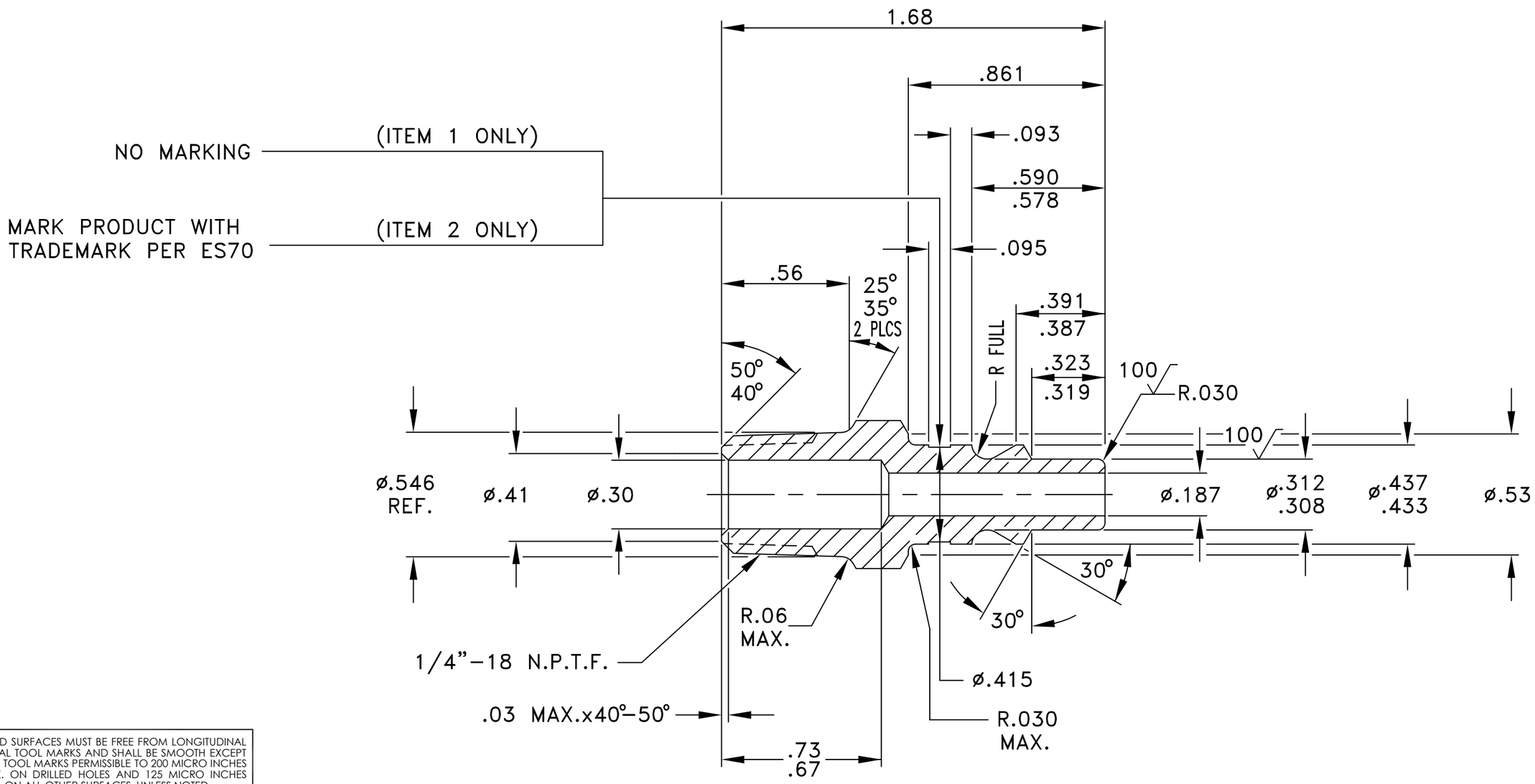
XXX	XX	X	ANGULAR
±.005	±.010	±.020	±1°

U.O.S. BREAK EDGES .005/.010. INTERNAL CORNER RADII .020 MAX. R.

CODE NO. 7888-NOTED
PART NO. VARIOUS
DWG NO. 21199 REV J
MAT'L .562 HEX. SPEC. 11-1-69 STEEL
SCALE 2X RAW MAT'L LBS. 1000 ——
HEAT TREAT NOTED
FINISH NOTED

ITEM	CODE NO.	PART NO.	MATERIAL	RAW LBS. MAT'L 1000	HEAT TREAT	FINISH
1	7888-3500	CQ360-210	9/16" HEX. SPEC. 11-1-69 STEEL	——	CASE 6-1-65	ZINC PLATE PER ES 2751
2	7888-4100	2608	9/16" HEX. SPEC. 11-1-69 STEEL	——	CASE 6-1-65	ZINC PLATE PER ES 2751

FOR ITEM #1 & 2
BAKE OUT AT 175° – 200°C (350° – 400°F)
FOR 3 HOURS WITHIN 1 HOUR AFTER PLATING.



MACHINED SURFACES MUST BE FREE FROM LONGITUDINAL AND SPIRAL TOOL MARKS AND SHALL BE SMOOTH EXCEPT ANNULAR TOOL MARKS PERMISSIBLE TO 200 MICRO INCHES RMS MAX. ON DRILLED HOLES AND 125 MICRO INCHES RMS MAX. ON ALL OTHER SURFACES UNLESS NOTED.