

0.875" FULL THREAD

M12x1.75

0.472"/0.468"

FT. ϕ 0.5495" 0.5485"

0.050" WIDE TO ϕ 0.529" 0.525"

4.315"

8.300"

2.525"

2.400"

0.060" MIN.

0.640" ϕ

THIRD ANGLE

1.460"

0.080"

0.316" R 0.314" R

3" 16R BOTH

0.328"

0.164"

90° ± 5'

0.030" x 45° 4 PLACES

0.336" 6

0.375" 376" 386" 6

* CHECK SLOT DIM. AFTER HARDENING

ϕ 1.000" 3

0.060" R

0.010" R

1.200"

0.590"

0.195"

0.260"

4°

15°

11°

5.50"

5.14"

3/8"

1/2"

NOTE: SLOT MAY BE PLUNGED WITH SIDE & FACE CUTTER WITHOUT TRAVERSE. MIN. CUTTER DIA. 4"

NOTE: SEE SHEET 2
FOR BENDING.

REMOVE ALL BURRS & SHARP EDGES

TEMPER TO 58-62 ROCKWELL 'C'	
FINISH. MACH. ALL OVER GRIND AT 9/	
LIMITS. FRACT. \pm 1/64.	
DEC. \pm .005	
MATERIAL. EN 36 B ϕ 28 x 212.6	
TREATMENT. CASE HDN. .005" DEEP	
ISSUE. 6	DATE. 30/95 2496
DRAWN BY J.P.	

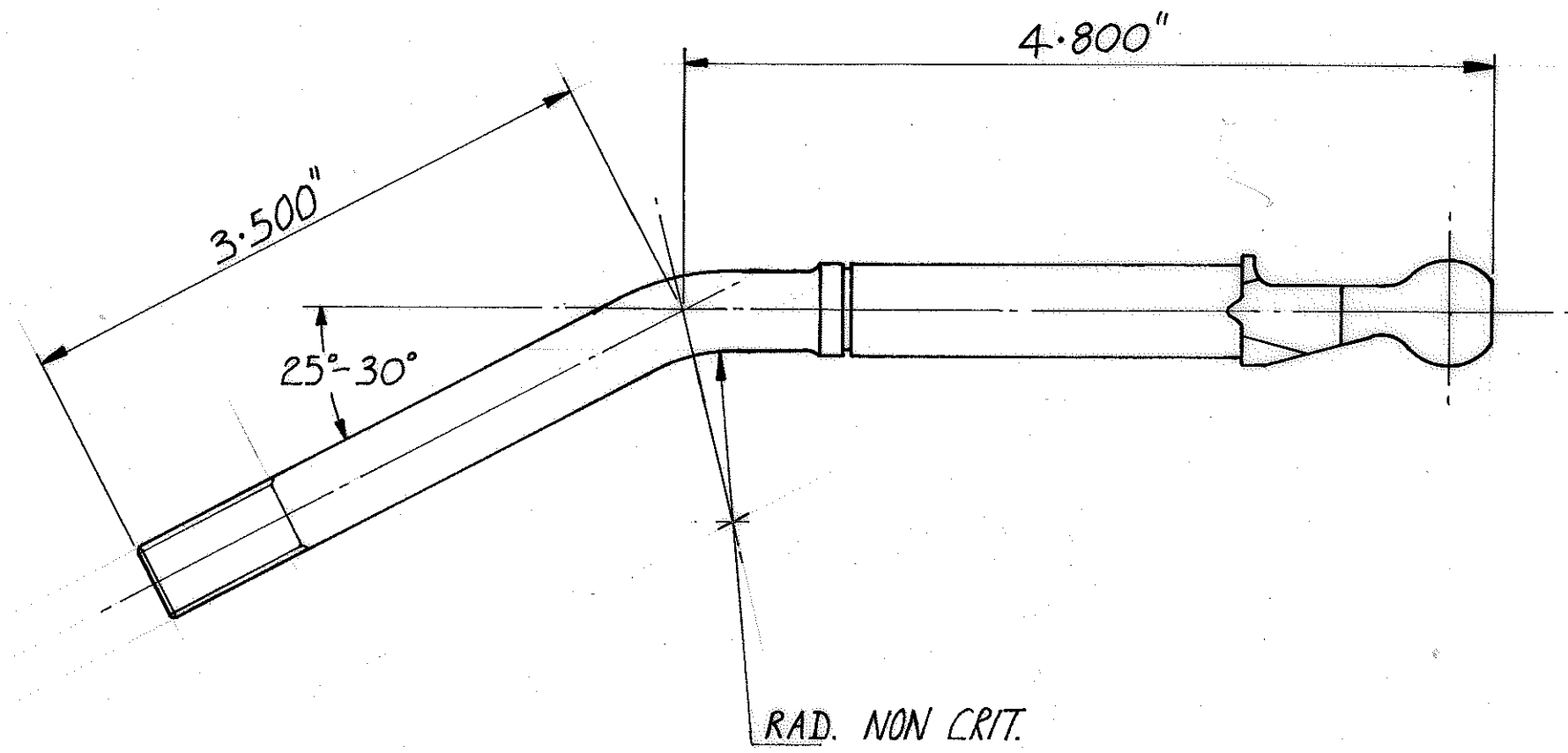
Part/Drg.No. E-1121-05

QUAIFE DESIGN & DEVELOPMENT.

USED IN. QUAIFE SIERRA 5 SPEED
DOGGED GEARLEVER

E-11Z1-05

THIRD ANGLE



NOTE: BEND BEFORE HARDENING

REMOVE ALL BURRS & SHARP EDGES

TITLE. GEARLEVER - SHORT		
NO. OF T.	ON	DIA.
DIM. OVER	DIA. PINS.	
P.	P.A.	
FULL INVOLUTE FORM.		
NO. OF T.	ON	DIA.
DIM. OVER	DIA. PINS.	
P.	P.A.	
SHEET 2 OF 2		

TEMPER TO 58-62 ROCKWELL 'C'	
FINISH. MACH, ALL OVER GRIND AT 9/	
LIMITS. FRACT. ± 1/64"	
DEC. ± 0.005"	
MATERIAL. EN36B ØM28	
TREATMENT. CASE HDN 0.005" DEEP	
ISSUE. 6	DATE. 30/95248/05
DRAWN BY. JP.	

Part/Drg. No. E-11Z1-05	QUAIFE DESIGN & DEVELOPMENT.	USED IN. QUAIFE SIERRA 5 SPEED DOGGED GEARLEVER
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