NOTICE — WHEN GOVERNMENT DRAWINGS, SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION, THE UNITED STATES GOVERNMENT THEREBY INCURS NO RESPONSIBILITY NOR ANY OBLIGATION WHATSOEVER; AND THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, FURNISHED, OR IN ANY WAY SUPPLIED THE SAID DRAWINGS, SPECIFICATIONS OR OTHER DATA IS NOT TO BE REGARDED BY IMPLICATION OR OTHERWISE AS IN ANY MANNER LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION, OR CONVEYING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE, OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO.

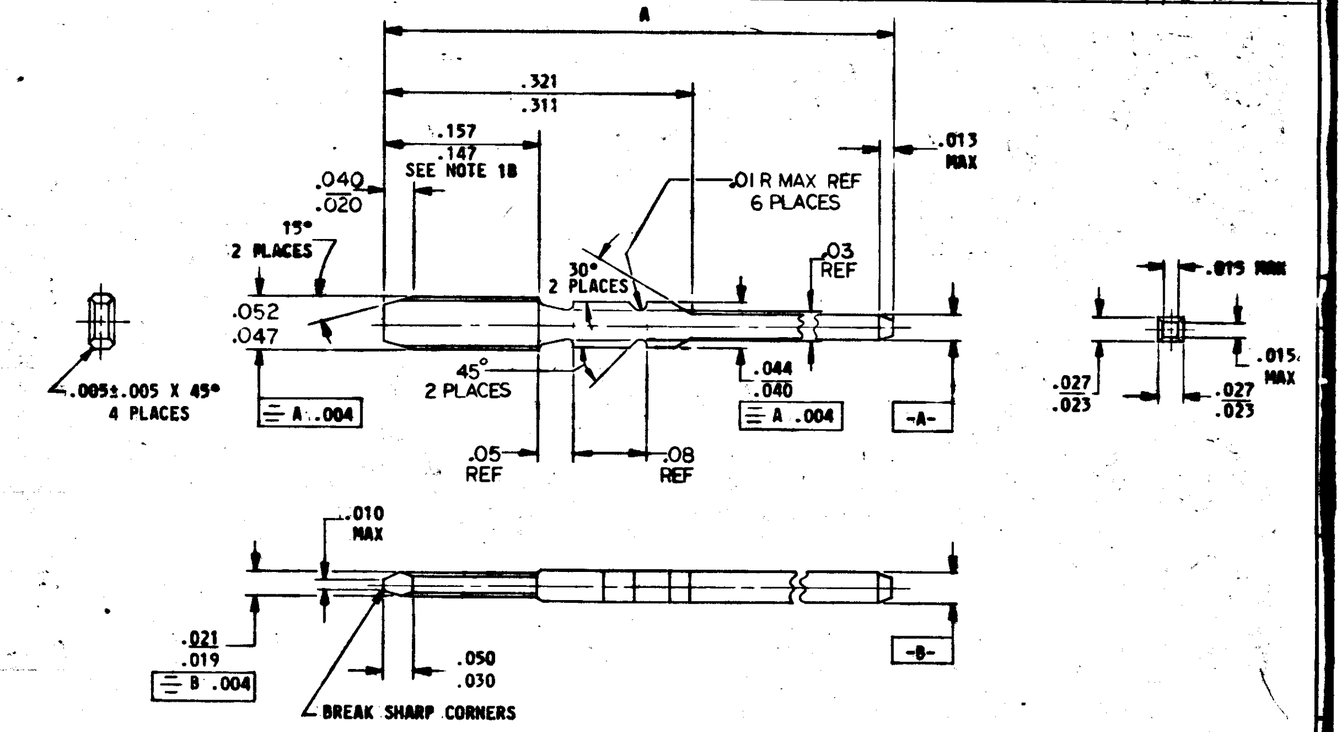
⊥ 1006782

REVISIONS TDRR 00289 12-20-62

SYM	DESCRIPTION	DATE	APPROVAL	
—	ORIGINATED	—	—	
A	REVISED PER TDRR 00290	1-23-63	[illegible]	WK
B	REVISED PER TDRR 00350	2-6-63	DET	WK
C	REVISED PER TDRR 00561	3-13-63		WK
D	REVISED PER TDRR 01164	5-8-63		WK
E	REVISED PER TDRR 02392	8/7/63		JHH
F	REVISED PER TDRR 02817	8/28/63		DAH
G	REVISED PER TDRR 03513	30 Oct 63		WK
H	REVISED PER TDRR 04695	11/24/63	[illegible]	WK
J	REVISED PER TDRR 06428	28 FEB 64	[illegible]	WK
K	REVISED PER TDRR 08007	28 APR 64	WK	WK
L	REVISED PER TDRR 10267	6/24/64		WK
M	REVISED PER TDRR 12307	9-1-64	[illegible]	DAH
N	REVISED PER TDRR 17916	4/21/65	WK	
P	REVISED PER TDRR 18749	5/18/65	WK	
R	REVISED PER TDRR 21588	8/24/65	WK	
S	REVISED PER TDRR 25133	1/18/66	WK	
T	REVISED PER TDRR 27404	3/29/66	WK	

NOTES:

1. REQUIREMENTS:
   MATERIAL: (SEE TABLE)
   A. (1) NICKEL (INTERNATIONAL NICKEL CO. HUNTINGTON ALLOY #200, HALF HARD, HARDNESS ROCKWELL "B" 75-90. (HARDNESS OF STRIP FROM WHICH PARTS ARE FABRICATED.)
   (2) BRASS PER ~~QQ-B-613~~ COMPOSITION 2, SPRING (BASE MATERIAL BEFORE MANUFACTURING)
   B. FINISH: GOLD PLATING, .000050 MINIMUM THICKNESS PER MIL-G-45204, TYPE II AT CONTACT AREA
   C. A STRIP OF MATERIAL AND A CERTIFICATE OF COMPLIANCE WITH THE MATERIAL AND FINISH REQUIREMENTS SHALL ACCOMPANY EACH SHIPMENT.
   D. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT ND 1015404 CLASS 3
2. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.
3. MARKING: PACKAGING OF PARTS SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-129, BOTH INTERNALL AND EXTERNALLY WITH THE NASA DRAWING NUMBER, REVISION LETTER AND DASH NUMBER, THE SUPPLIER'S NAME, AND NUMBER OF UNITS CONTAINED IN EACH PACKAGE.



DASH NO.	DIM. A	MATERIAL
1	.413 .403	NICKEL
2	.843 .833	NICKEL
3	.555 .545	NICKEL
4	1.317 1.307	NICKEL
5	1.412 1.402	NICKEL
6	1.460 1.450	NICKEL
7	1.612 1.602	NICKEL
8	1.070 1.060	NICKEL
9	2.500 2.490	BRASS
10	2.475 2.465	BRASS
11	1.161 1.151	NICKEL
12	2.500 2.490	NICKEL
13	.793 .783	NICKEL
14	2.425 2.415	BRASS

PROCURE ONLY FROM APPROVED SOURCES LISTED ON ND1002034 FOR THIS DRAWING.

MASTER

MASTER

QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.

LIST OF MATERIALS

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± DECIMALS ± ANGLES ±
DO NOT SCALE THIS DRAWING
MATERIAL SEE NOTES
HEAT TREATMENT SEE NOTES
FINAL FINISH SEE NOTES

MIT INSTRUMENTATION LAB CAMBRIDGE, MASS.
DWG. NO. CONTRACT

DRAWN Ray W Beck / DATE 4 Dec 62
CHECKED [illegible] 14 DEC 62
APPROVAL Joe Martin
APPROVAL [illegible]
NASA APPROVAL W J Klein 1-2-2063
MIT APPROVAL [illegible]

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

CONTACT, WRAPOST-MALE, MINIATURE

SPECIFICATION CONTROL DRAWING

CODE IDENT NO.	SIZE	NASA DRAWING NO.
—	C	1006782

SCALE NONE WT SHEET 1 OF 1