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REVISIONS

SYM	DESCRIPTION	CHANGE NO	APPD	DATE
V	REVISED PER TDRR 30582		JJB / JL	18 NOV 66
W	REVISED PER TDRR 32217.		TD / NW	9 DEC 66
Y	REVISED PER TDRR 32219.		TD / NW	9 DEC 66

1006782

REVISIONS TDRR 00489 12-20-62

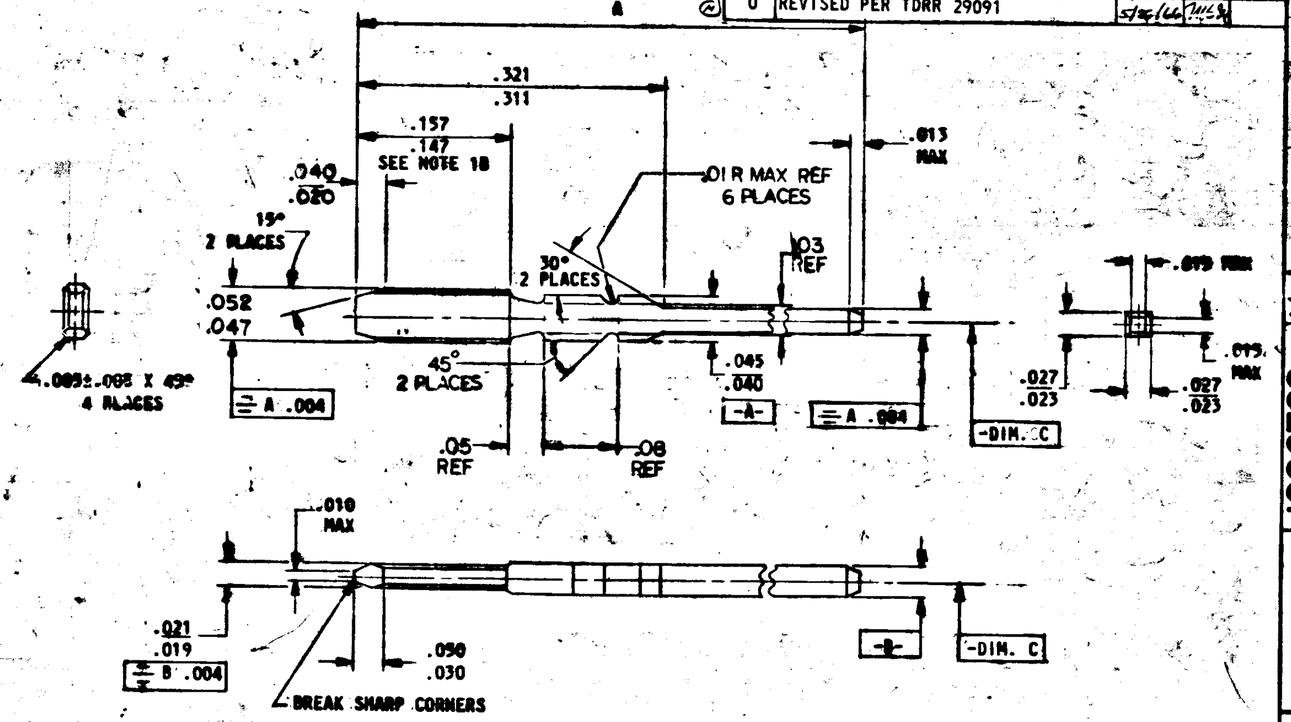
SYM	DESCRIPTION	DATE	APPROVAL	
—	ORIGINATED	—	—	
A	REVISED PER TDRR 00290	2-23-63		WK
B	REVISED PER TDRR 00350	2-6-63		WK
C	REVISED PER TDRR 00561	3-13-63		WK
D	REVISED PER TDRR 01164	5-8-63		WK
E	REVISED PER TDRR 02392	8/7/63		
F	REVISED PER TDRR 02817	8/28/63		
G	REVISED PER TDRR 03513	30 Oct 63		WK
H	REVISED PER TDRR 04695	1/24/63		WK
J	REVISED PER TDRR 06428	28 FEB 64		WK
K	REVISED PER TDRR 08007	28 APR 64	WK	WK
L	REVISED PER TDRR 10267	6/27/64		WK
M	REVISED PER TDRR 12307	9-1-64		
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	3/21/66	WK	
U	REVISED PER TDRR 29091	5/25/66		

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 AND MATERIAL LOT CONTROL NUMBER WITH THE MATERIAL AND FINISH REQUIREMENTS SHALL ACCOMPANY THE FIRST SHIPMENT OF PARTS FROM EACH MATERIAL LOT. EACH SUCCEEDING SHIPMENT OF PARTS FROM THE SAME MATERIAL LOT SHALL HAVE A CERTIFICATE OF COMPLIANCE AND LOT CONTROL NUMBER.
   D. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT ND1015404 CLASS 3.
   E. SYMMETRY: PART MAY BE RESTRAINED DURING MEASUREMENT.
2. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.
3. PRESERVATION PACKAGING, AND CONTAINER MARKING, PER ND 1002215, CLASS I, CODE 3.

DASH NO.	DIM. A	MATERIAL	DIM. C
1	.413 .403	NICKEL	.010
2	.843 .833	NICKEL	.010
3	.555 .545	NICKEL	.010
4	1.317 1.307	NICKEL	.020
5	1.412 1.402	NICKEL	.020
6	.460 .450	NICKEL	.010
7	1.612 1.602	NICKEL	.020
8	1.070 1.060	NICKEL	.020
9	2.500 2.490	BRASS	.031
10	2.475 2.465	BRASS	.031
11	1.161 1.151	NICKEL	.020
~~12~~	~~2.500 2.490~~	~~NICKEL~~	

DASH NO.	DIM. A	MATERIAL	DIM. C
13	.793 .783	NICKEL	.010
14	2.425 2.415	BRASS	.031
15	.723 .713	NICKEL	.010
16	2.375 2.365	BRASS	.031
17	1.255 1.245	NICKEL	.020



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

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

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

LIST OF MATERIALS

MIT INSTRUMENTATION LAB, CAMBRIDGE, MASS.
DWG. NO. CONTRACT
DRAWN Ray Wheeler DATE 4 Dec 62
CHECKED 14 DEC 62
APPROVAL
APPROVAL
NASA APPROVAL 1/2 2007
MIT APPROVAL

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

CONTACT, WRAPOST-MALE, MINIATURE
SPECIFICATION CONTROL DRAWING

CODE IDENT NO. —
SIZE C
NASA DRAWING NO. 1006782
SCALE NONE
WT
SHEET 1 OF 1