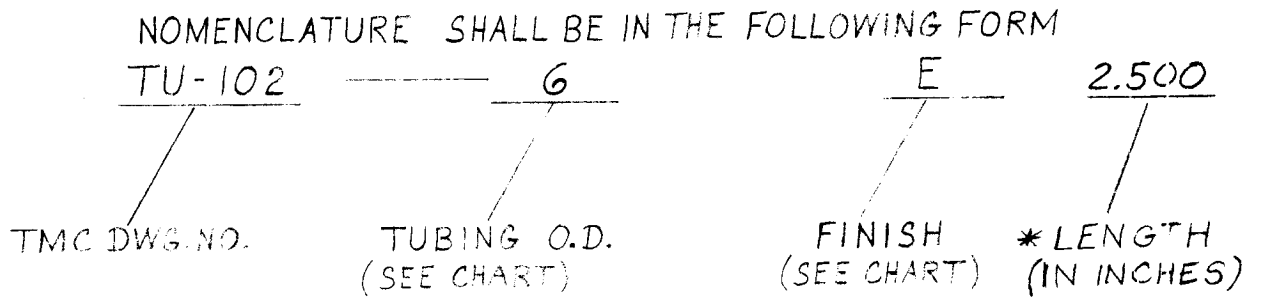


O.D. CODE	O.D.	WALL THK.	I.D.	MATERIAL SPEC. NOTE
3	3/16	.035	.117	**
4	1/4	.035	.180	**
5	5/16	.049	.219	**
6	3/8	.049	.277	**
8	1/2	.035	.430	**
10	5/8	.035	.555	**
12	3/4	.035	.680	**
13	—	—	—	—
14	1/4	.045	.160	**

REQ. PER. UNIT	USED ON			TU-102	B
	MODEL	ASSY. NO.	DATE		
	CHG-1		9-8-60		

STANDARD DRAWING

FINISH CODE	FINISH
N	NONE
S	S245 - SILVER PLATE .0003 THK
C	S105 CADMIUM PLATE .0003 THK
E	S404 YELL. IRIDITE



\* NOTE: REQ. LENGTH PER UNIT WILL BE FOUND ON UNIT MATERIAL LIST.

\*\* TYPE & TEMPER: NON-FORMED: 2024-T3 ALUM.

FORMED: 6061-T6

\*\*\* TYPE & TEMPER: COPPER BRASS

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL									
										SEE CHART	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK										
										ALUMINUM	TUBING, ALUMINUM SEAMLESS										
										MATERIAL											
F	#	REVISED, P. 14	11/10/76	2024-T3	CO	P. E. B.	W			SEE NOTE											
A	#	LENGTHS PROVIDED SEE NOTE WAS 2024-T3	11/21/60	150.4	F.V.	P. E. B.	J.C.			SEE NOTE											
TOLERANCES			SCALE:					** SEE NOTE													
DEC. DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES					TYPE & TEMPER		HEAT TREAT. SPEC.		DRAWN		CHECKED		FINAL APPROVAL					
FRAC. DIM. ±								SEE CHART													
ANGULAR DIM. ±																					
								FINISH & SPEC. NO.		ELEC. DES. APP		MECH. DES. APP		TU-102		E					