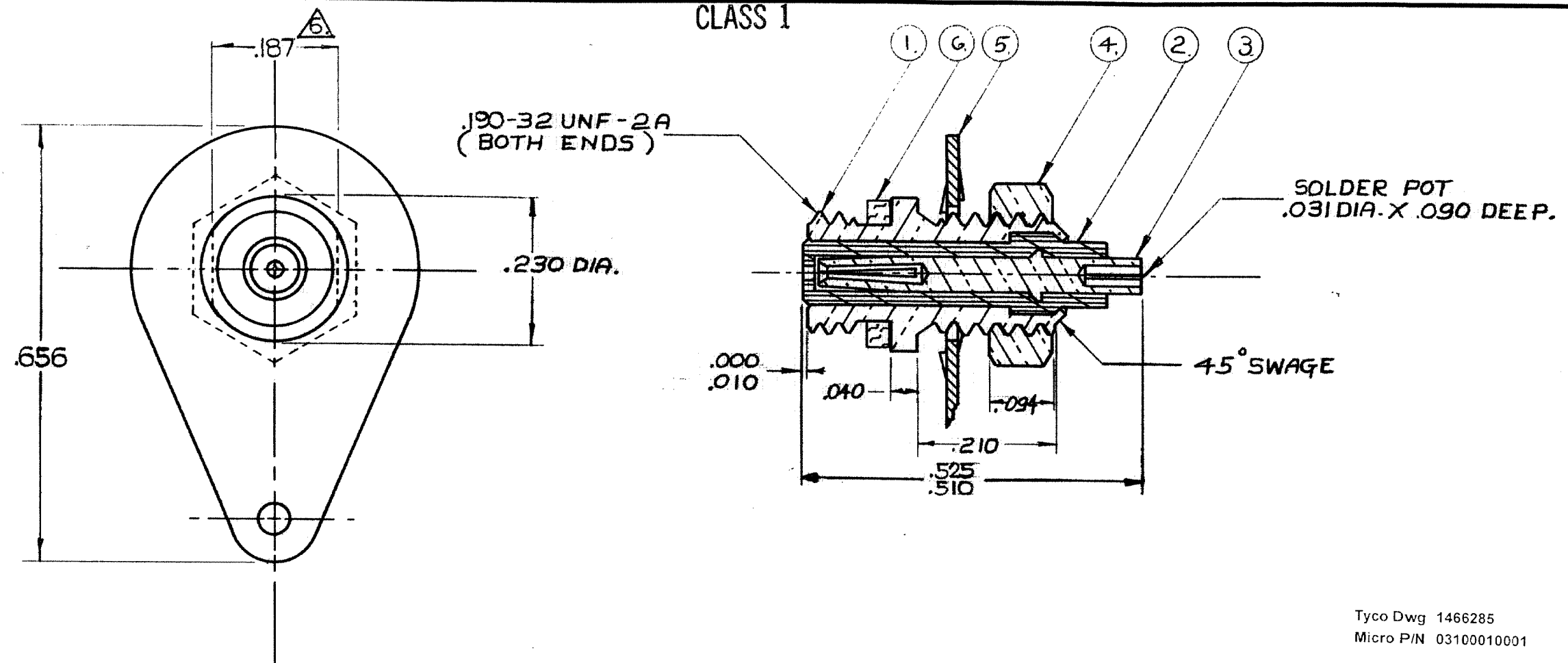


CLASS 1



Tyco Dwg 1466285
Micro P/N 03100010001

1	003-0268-0000	GASKET	SILICONE RUBBER		⑥
1	003-0306-0001	SHAKPROOF LUG	#425 BRONZE ALLOY	④	⑤
1	003-0009-0001	HEX NUT	BRASS, QQ-B-626	④	④
1	003-1378-0002	SOCKET CONTACT	COPPER ALLOY	⑤	③
1	003-1379-0001	INSULATOR	TEFLON, L-P-403		②
1	003-1390-0001	HOUSING	BRASS, QQ-B-626	④	①
QTY.	PART NO.	NOMENCLATURE	MAT. & SPEC.	FINISH	ITEM

⑥ WRENCH FLAT .

⑤ GOLD PLATE PER MIL-G-45204, TYPE II, CLASS I .

④ SILVER PLATE .0002-.0004 PER QQ-S-365, TYPE II, GRADE A .

3. INSULATION RESISTANCE 5.0×10^3 MEGOHMS MIN.

2. WORKING VOLTAGE - 750 VOLTS RMS .

1. THIS RECEPTACLE MATES WITH ALL PLUGS IN SERIES S-50 AS LISTED IN MALCO CATALOG .

NOTES: UNLESS OTHERWISE SPECIFIED

U		UPDATE REV. LETTER. (35388)		TL	7/30	as
T		ITEM 5 MAT'L WAS: PHOSPHOR BRONZE, QQ-P-330; ITEM 2 MAT'L WAS: TEFLON, MIL-M-14077; UPDATE OTHER INFO		(LM)	8/1/84	lg
S		REV. LETTER UP-DATED			8/1/84	lg
R		REDESIGNED & REDRAWN		J.N	7/12/84	FF
LET		ECO		REVISION	DESCRIPTION	BY
ASSEMBLY		NO REQ'D		DATE	APP	
NEXT ASSEMBLIES				DATE	APP	

STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED
DEC. $\pm$.010
FRAC. $\pm$ _____
ANGLES $\pm$ _____
ECCENTRICITY _____
MAX. T.I.R. _____
HOLE DIA. $\pm$ _____
SURFACE ROUGHNESS _____ MICRO INCHES

THREADS TO MIL-S-7742
COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS

MALCO
A MICRODOT COMPANY, INC.
220 PASADENA AVE., SO. PASADENA, CAL

SURFACE TREATMENT NOTED

MATERIAL NOTED

APP *[Signature]*
APP G.P.F.
CHECKED BY _____
DRAWN BY E.S.(J.N.)
SCALE 5X
WT _____
DATE 12/4/53
DRAWING NUMBER 031-0001-0001 U

PROD CODE 931
CODE C.D.M.

BULKHEAD RECEPTACLE
50-2