

SECTION 6 - PARTS LIST

Reference Designation	Part Name and Description	Function	Drawing No.
A-401	Housing Assembly: Aluminum die casting, 7 lg x 4w x 3h, w/latch and thumbscrew each side for spare Elements, four rubber bumpers on base, leather carrying strap at top. Gray Enamel.	Houses and protects meter, holds RF line section and spare Element.	4210-018
A-402	Cover Assembly: Aluminum alloy sheet, .040 thk., 6-1/2 lg x 4w x 1-1/2h overall, has four rubber bumpers and slot closing ears. Gray Enamel.	Closes back of housing.	4210-005
E-401	Elements, Plug-In: Brass, w/teflon bottom cover, 1-7/16 lg x 1-1/4 cap dia. x 1 body dia. Gold Plate. Furnished in power and frequency types per Table I, Section 4.	Measuring Element for THRULINE.	4250-020
E-402	Line Section Assembly: Brass Casting, normally supplied w/two female "N" connectors, 5-1/8 lg x 1-1/4w x 1-15/16h, 50-ohm line section and socket for Plug-In Element. Has dc jack at side. Nickel Plate.	RF Line insertion section and measuring base.	4230-018
H-401	Carry Strap: Black Leather, 9 lg between centers, 5/32 x 7/8 section.	Carries meter housing.	8580-003
J-400	Connectors, RF: All types have 1-1/4 sq. mtg. flange, and 1/8 dia. x 5/16 lg. slotted connector pin at rear. Brass, with Teflon insulator. Nickel plate. Fifteen types, viz:	RF connection for standard type connectors.	See individual part numbers listed below.
J-401	Female "N" - 1-5/32 lg.		4240-062
J-402	Male "N" - 1-1/4 lg.		4240-063
J-403	Female "HN" - 1-5/32 lg.		4240-268
J-404	Male "HN" - 1-3/8 lg.		4240-278
J-405	Female "C" - 1-1/16 lg.		4240-100
J-406	Male "C" - 1-7/16 lg.		4240-110
J-407	Female UHF (SO-239) 1-1/4 lg.		4240-050
J-408	Male UHF (PL-259) 1-5/8 lg.		4240-179
J-409	Female "BNC" - 1-5/32 lg.		4240-125
J-410	Male "BNC" - 1-9/32 lg.		4240-132
J-413	Female "LC" - 2-1/32 lg.		4240-031
J-414	Male "LC" - 2-1/2 lg.		4240-025
J-415	Female "LT" - 2-3/32 lg.		4240-018
J-416	Male "LT" - 2-1/2 lg.		4240-012
J-417	7/8" EIA Air Line 2-3/4 lg.		4240-002
J-411	DC Connector Assembly: Brass fitting, w/phosphor bronze spring at rear, 1" dia. flange x 1-1/4 overall, 5/8 -24 thd. on connector body, center contact on front, teflon insulators. Nickel Plate.	DC Jack for line section assembly.	4230-010
M-401	Microammeter: 30ua full scale. Flush 3-1/2" bakelite case, solder terminals, special scale.	Meter for power reading. (For replacement usually furnished as 8-000 Kit.	2080-002
	Replacement Meter Kit Consisting of: 1 - 2080-002 Meter 1 - 4220-097-1 Cable Assembly 3 - 4220-098 Bumper Feet		8-000
P-401	Connector, Plug: Part of cable W-403, Brass fitting 1-1/4 lg x 5/8h x 3/4d, water proof. Nickel Plate. Navy type DS-491859.	DC Plug for RG-58/U meter cord.	7500-076
W-403	Meter Cable Assembly: RG-58/U cable, 2-3/4 feet long, w/dc plug P-401 at one end.	Meter Cord.	4220-097-1