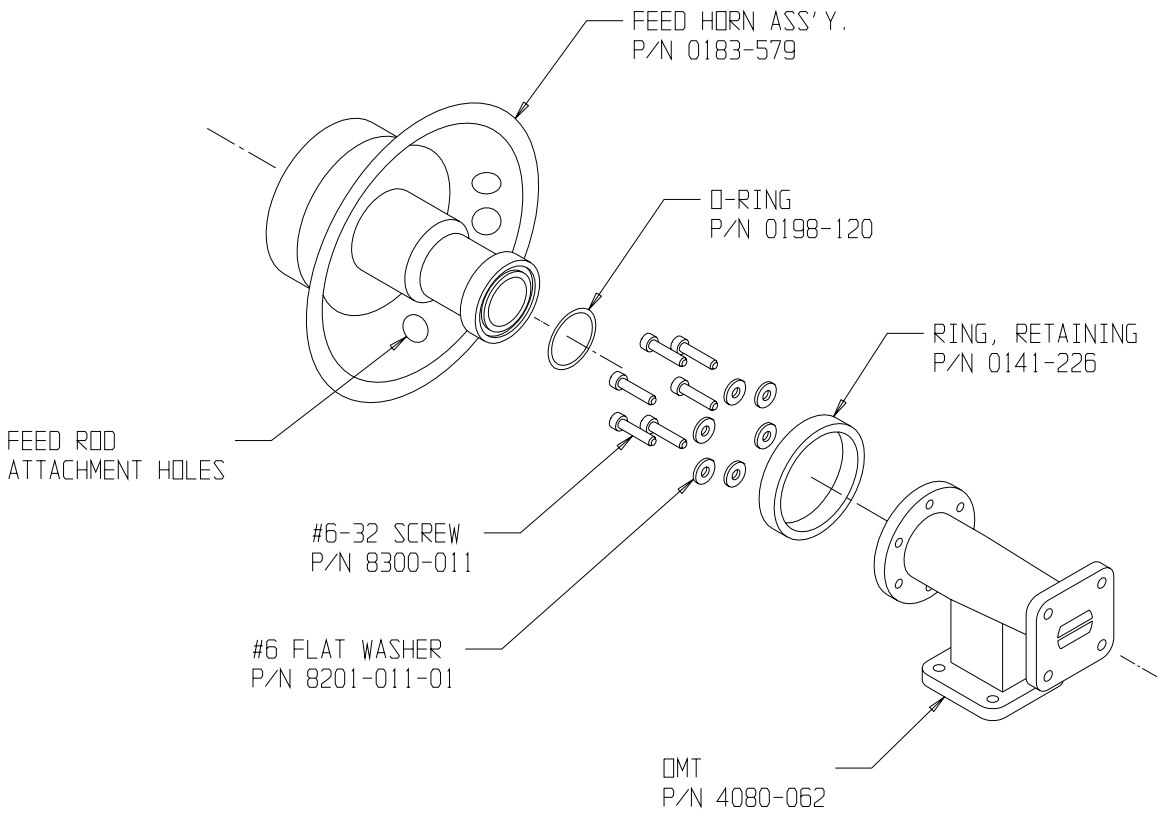
REVISIONS			
SYM.	DESCRIPTION	DATE	APPD



ASSEMBLY INSTRUCTIONS

1) GREASE O-RING, (P/N 0198-120), WITH SUPPLIED GREASE AND INSERT INTO RECESSED GROOVE IN FEED HORN ASS'Y., (P/N 0183-579).

2) THREAD THREE (3) SCREW/WASHER SETS, (P/N's 8300-011 AND 8201-011-01), PARTIALLY INTO OMT, (P/N 4080-062), AND POSITION RETAINING RING, (P/N 0141-226), BETWEEN OMT FACE AND WASHERS.

3) TAKE ASSEMBLY FROM STEP TWO AND POSITION OVER BOSS ON FEED HORN ASS'Y. SO THAT WASHERS SLIDE BEHIND THE BACK EDGE OF THE BOSS ON THE FEED HORN.

4) THREAD REMAINING THREE (3) SCREW/WASHER SETS INTO OMT SO THAT THE FEED HORN BOSS IS COMPLETLY CAPTURED WITHIN THE WASHERS.

5) SET THE FEED POLARIZATION AND TIGHTEN THE SCREWS WITH THE THE SUPPLIED ALLEN WRENCH UNTIL THE WASHERS DEFLECT SLIGHTLY.

PRODELIN CORPORATION

TITLE

FEED ASSEMBLY, Ku BAND CENTER FED

MATERIAL	FINISH

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DIMENSIONS ARE IN DECIMAL INCHES. UNLESS OTHERWISE NOTED TOLERANCES ON FINISHED DIMENSIONS ARE AS FOLLOWS:
.X = ± .1 .XXX = ± .010
.XX = ± .05 ANGULAR ± 1°

NEXT ASS'Y

CODE IDENT. NO. 94661

DRAWN	11/20/97	BY MLE
CHECKED		BY
ENGR.		BY
MFG APVD		BY

4096-544

REV.

SCALE N/A

SH. 1 OF 1