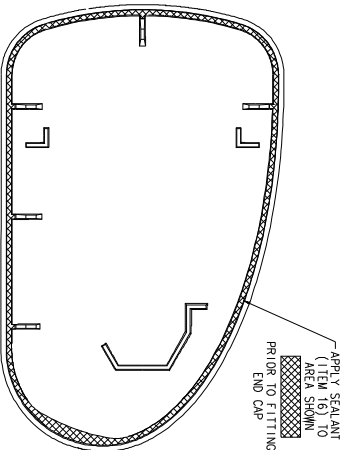


1	3001-132E	1	END CAP - RIGHT
2	3001-133F	1	END CAP - LEFT
3	-	-	-
4	3008-016C	1	ANTENNA COVER - 48*
5	3008-017F	1	HORN FLARE - UPPER
6	3008-018F	1	HORN FLARE - LOWER
7	3020-333B	4	ANTENNA MOUNT STUD
8	3026-092E	1	CHOCK PLATE
9	3026-163D	1	CHASSIS
10	3026-164D	1	POLARISING STRIP
11	3026-165B	1	WAVEGUIDE CLAMP
12	3026-166B	2	WAVEGUIDE CLIP
13	3029-042E	1	SLOTTED WAVEGUIDE - 48*
14	-	-	-
15	A/R	GE SILICONES RIV USE 397 C - TRANSLUCENT	
16	A/R	GE SILICONES RIV TRAYLOZ - WHITE	
17	4	No. 4 X 5/16" SELF TAPPING SCREW, SEE NOTES 1 AND 2	
18	2	No. 4 X 8 CROSS RECESS PAN HEAD SCREW, SEE NOTES 1 AND 2	
19	10	No. 4 X 10 CROSS RECESS PAN HEAD SCREW, SEE NOTES 1 AND 2	
20	10	No. 4 X 12 HEXAGON SOCKET CAP SCREW, SEE NOTES 1 AND 2	
21	-	-	-
22	8	RIVET - ANDEL IIR 3804-0633	
23	8	RIVET CAP - ANDEL 3891-0670	
24	A/R	LOCITE THREDOCK 242	
25	4	10" RING - GOMLY 204-616-4470	
26	-	-	-
27	-	-	-



VIEW ON ARROW 'C'  
SHOWING END CAP - LEFT (ITEM 2)  
TYPE FOR END CAP - RIGHT (ITEM 1)  
SCALE 1:1

NOTES

- 1) SCREW SPECIFICATIONS  
ITEM 17: STAINLESS STEEL A2 TO BS7981 TYPE A8  
ITEMS 18 AND 19: STAINLESS STEEL A2 TO DIN 7985  
SCREWS TO BE COATED WITH PATCH LOOK TO TBA.  
ITEM 20: STAINLESS STEEL A2 TO BS4189  
SCREWS TO BE COATED WITH PATCH LOOK TO TBA.
- 2) SCREW TORQUES  
ITEM 7: TBA, ITEM 24 TO BE APPLIED TO THE THREADED BEFORE ASSEMBLY.  
ITEM 17: 18A.  
ITEM 18: 0.7Nm.  
ITEMS 19 AND 20: 2.0Nm.
- 3) THE COMPLETED ASSEMBLY MUST BE PRESSURE TESTED AS PER RAYTHEON TEST SPECIFICATION TBA.



UNLESS OTHERWISE STATED	DRAWN TO BS308	DO NOT SCALE - IF IN DOUBT ASK
TOLERANCES UNLESS OTHERWISE STATED	UNIVERSAL	
FINISH		
SCALE: 1:2 & 1:1		

DATE: 23.09.97	DATE: 23.09.97
BY: M.H.	BY: M.H.
CHKD: C.O.	CHKD: C.O.
APP'D: M.H.	APP'D: M.H.

REV	DESCRIPTION OF CHANGE	DATE
A	48* OPEN ARRAY ANTENNA	12.01.99
B	REVISION	07.11.98
C	REVISION	12.01.99

5349-001