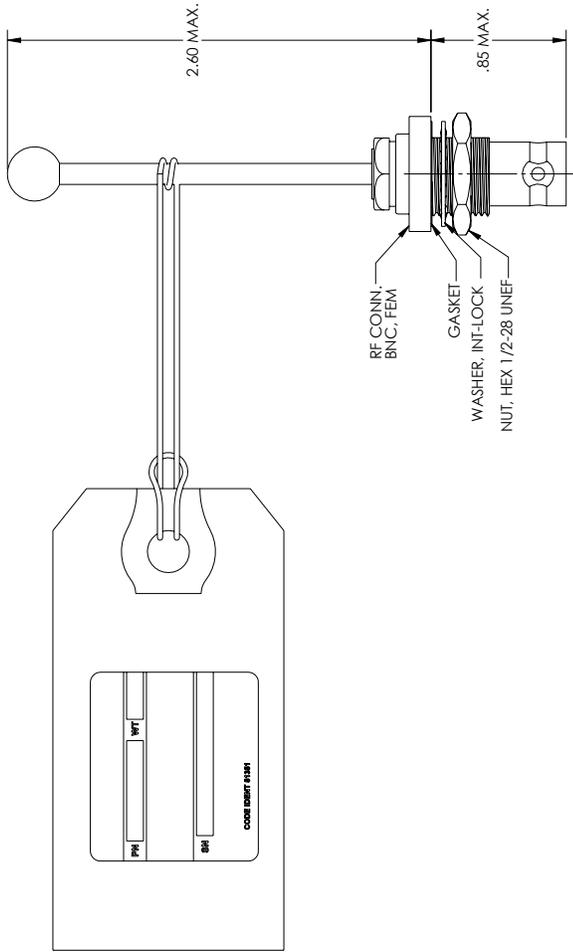


REVISIONS	
LTR	DESCRIPTION
D	REDRAWN REF ECN 03-79 - PREVIOUS REVISION ON FILE
E	REDRAWN IN 3D. REF ECN 15-018
F	REF ECN 20-032
G	REF ECN 23-040

DATE	APPROVED
5/2/03	DH 5/8/03
4/20/15	DH 4/20/15
12/16/20	DH 12/16/20
5/3/23	DH 05/03/23

INSTALLATION DRAWING



NOTES: UNLESS OTHERWISE SPECIFIED

- RF CHARACTERISTICS
 VSWR @ 1030 MHz : 1.5:1 MAX. RETURN LOSS : 14.0 dB
 VSWR @ 1090 MHz : 1.5:1 MAX. RETURN LOSS : 14.0 dB
 POLARIZATION : VERTICAL
 RADIATION PATTERN : TYPICAL OF A 1/4 WAVE STUB
 POWER RATING : 50 WATTS AVERAGE
 GROUND PLANE : 9-1/2 x 4" ALUMINUM SHEET
 FINISH : TIN-NICKEL ALLOY
- ISO C74C, DO-138, ENV. CAT.: BAJXXXXXXXXXX
 WEIGHT : .06 LB
- INSTALLATION INFORMATION: ONE .500 DIA HOLE THRU OML OF AIRCRAFT REQUIRED
- AIR SPEED RATING: 300 KNOTS TAS

ASSY DWG. C10127

UNLESS OTHERWISE SPECIFIED		CONTRACT NO.	
DIMENSIONS IN INCHES			
DECIMALS : .XX ± .03 .XXX ± .010			
FRACTIONS : 1/16 ANGLES ± 1°			
MACHINE FINISH 125 ✓ PER ANSP-B46.1			
SHARP EDGES .015 MAX			
MEET DIMENSIONS BEFORE PLATING			
DIMENSIONS ARE PER ASME Y14.5M			
MATERIAL :			
DO NOT SCALE DRAWING			

Comant Industries, Inc.

**ANTENNA-
TRANSPONDER STUB**

CODE IDENT	DWG. NO.	REV.
C 51351	CI 101	G

SCALE: 2:1	CAD FILE: ---	SHEET: 1 OF 1
------------	---------------	---------------

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Comant Industries, Inc. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF Comant Industries, Inc. IS PROHIBITED.