

4 2 3 1

APPROVED SOURCE(S) OF SUPPLY

SUPPLIER PART NUMBER
1. CENTURION 066147-001

2.	
3.	
4.	
5.	
6.	

REV	DESCRIPTION	DATE	DRAWN & APPROVED
B	-001 RELEASED AT REV B		
C	-001 PER ECN 027276	03-07-98	JLEE RCH

D

NOTES: UNLESS OTHERWISE SPECIFIED

- BAG PARTS (25 MAX PER BAG) AND MARK BAG WITH 066147 AND DASH NUMBER TO WHICH MANUFACTURED PER SPECIFICATION 606427.
- SPECIFICATIONS: FREQUENCY RANGE 2.4-2.5 GHZ
GAIN: 1.0 dBi
OPERATING TEMPERATURE: -40°C TO +85°C
FLEX TEST: PER 06A0014
PULL TEST: 20 LB LINEAR PULL
TORQUE TEST: 20 IN-LB
POWER RATING: 50 WATTS
VSWR 1.5:1 MAX AT RESONANCE
- CHANGES REQUIRE SAC APPROVAL.

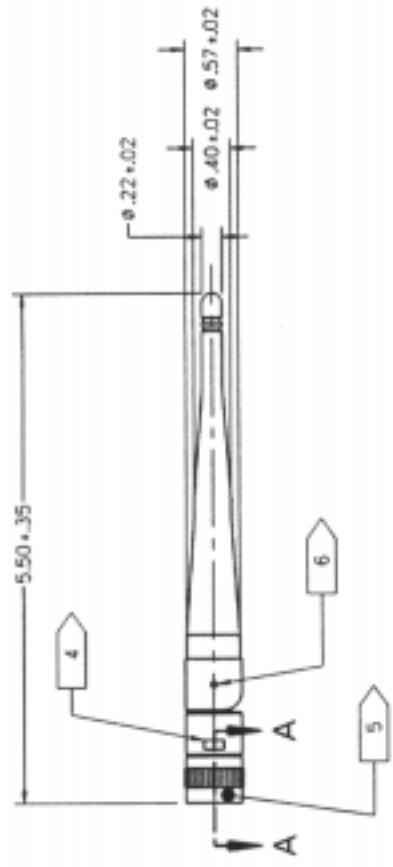
4 PART MARKED WITH A#1.

5 THIS PIECE IS FREE TO ROTATE 360°.

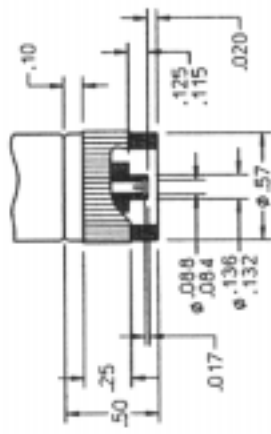
6 FREE TO ROTATE 90° (DOWNWARD) ABOUT THIS PIVOT. LOOKS IN 0° AND 90° POSITION.

- ALL PARTS OF ASSEMBLY ARE TO BE MOLDED BLACK OR BLACK CHROME.

C



B



SECTION A-A

SCALE 2/1

SOURCE CONTROL DRAWING

A

CAO DUREF. 066147.1.C
SYSTEM - HPFME30

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
XX ± .03
XXX ± .10
ANGLES ±

-001

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Intermec
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EVERETT, WA 98203-9280

TITLE ANTENNA, SMB, 2.4 GHZ, DIPOLE, 248X
SIZE CODE CODE DRAWING NUMBER
C 3.8.25 066147
REV C
SCALE 1/1 SHEET 1 OF 1

T2485