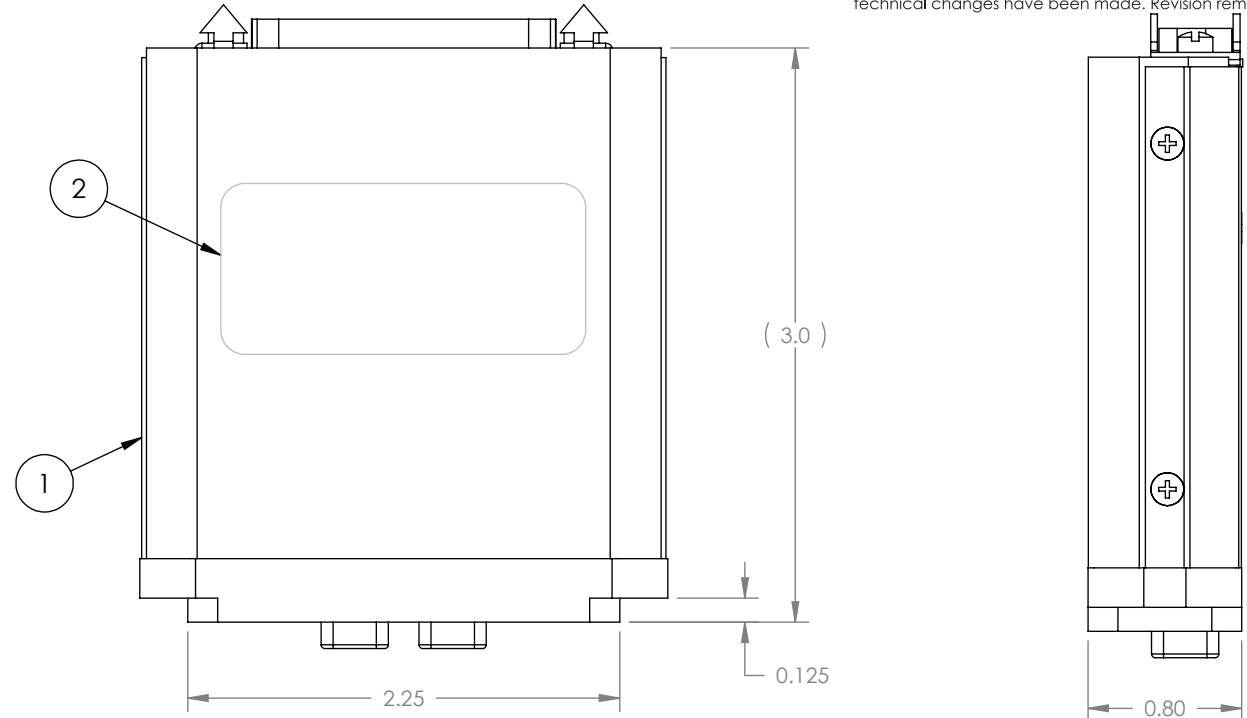


Configuration	
Dash #	

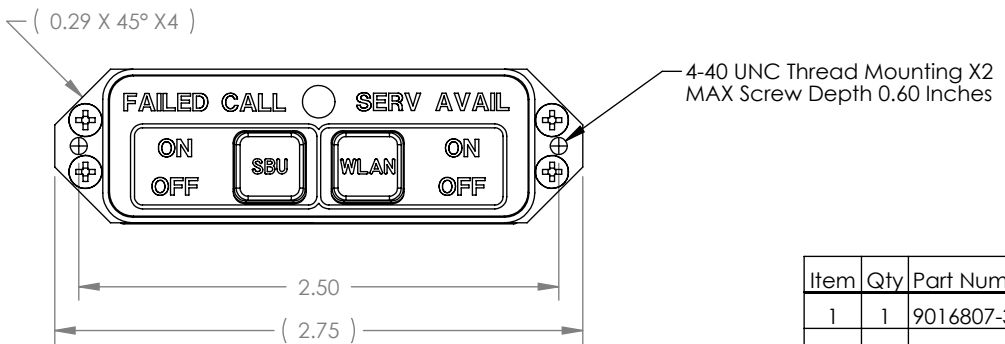
Revision				
ECO	Rev.	Description	Date	Approved
	A	Initial release.	06/09/09	CJM/BAW
5606	B	Added FAA-PMA to Qualifications.	06/14/11	MKN/CJM

Logo and company name have been changed in title block only. No functional or technical changes have been made. Revision remains unchanged.

Connector Pinout			
Pin #		Pin #	
1	SERV AVAIL Annun.	10	Reserved
2	CALL Annun.	11	Reserved
3	FAILED Annun.	13	28VDC Power
4	Reserved	16	Reserved
5	5V Lighting	18	Reserved
6	WLAN Switch	24	SBU Switch
7	Lamp Test	25	Ground
9	Reserved		



Specifications	
Power Input	28 VDC 0.3 A typical
Lighting	Incandescent Bulbs
Weight	0.3 lbs
Qualification Tests	RTCA DO-160C Env. Cat.F2-CA(MN)XXXXXXZBABATZXXX
	FAA-PMA certified for Gulfstream Aerospace models Galaxy and Gulfstream 200 and IAI model Galaxy
Temperature	-55°C to 70 °C
Altitude	0 to +55,000 Ft.
Connector	MD25M5R40V30
Mating Connector	Positronic RD25F10JVL0
Color	Bezel: Black
	Controls: White w/ black lettering
	OFF and FAILED Annunciations: Blue
	ON, CALL, & SERV AVAIL Annuns: Green
Controls	SBU: Alternate action switch
	WLAN: Alternate action switch



Item	Qty	Part Number	Description
1	1	9016807-3	Assy, MD41-1948(5V)
2	1	9016808	Nameplate
3	1	7014517	Connector Kit

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.  
TOLERANCE:  
FRACTIONAL=±1/64  
.XX=±0.015  
.XXX=±0.005  
.XXXX=±0.002  
ANGULAR=±0.5°  
CONCENTRICITY: 0.005 TIR  
BREAK ALL SHARP EDGES  
THREADS PER MIL-S-7742

DRAWN:  
C. Mies  
3/24/2009  
  
APPROVED:  
BAW  
6/9/2009

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TITLE:  
**Annunciation Control Unit**  
SCALE: 1:1 DO NOT SCALE THIS DRAWING  
PART NUMBER:  
**MD41-1948(5V)**  
SHEET: 1 of 1