



REVISIONS				
REV.	DESCRIPTION	MD WO #	DATE	BY
1	Released	W04047-002	10-MAY-2016	PMG

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	N3010217-MDE-0002-0032	Active Region Window Frame	AISI 304	1
2	N3010217-MDE-0002-0045	Aluminized Mylar Film	aluminized mylar	1

NOTE(S):

- BOND ITEM 2 TO ITEM 1 WITH A VACUUM COMPATIBLE ADHESIVE. THEN, TRIM ITEM 2 AROUND OUTER CIRCUMFERENCE.

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
BREAK ALL SHARP EDGES .02 MAX.  
REMOVE ALL BURRS  
30 Deg. CHAMFER ENDS ALL THREADS  
MACHINE SURFACE FINISH  $\sqrt{63}$

1 Place Dec.  $\pm .030$   
2 Place Dec.  $\pm .010$   
3 Place Dec.  $\pm .005$   
"Stock"  $\pm .060$   
Angles  $\pm .5^\circ$

SCALE  
1:1

SIZE  
B

DRAWN BY  
GLENNON

DATE  
MAY 2016

MATERIAL  
ASSEMBLY

Project / System Reference  
Proton Detector

DESCRIPTION  
Active Region Window

PART #  
N3010217-MDE-0002-0007

REV  
1

1 SHEET 1 OF 1