



WEIGHT = 256 LBS

- NOTES:
- ALL INTERNAL PARTS/SUB-ASSEMBLIES, MANIFOLDS PARTS/SUB-ASSEMBLIES, AND BOTTOM SEALS PART/SUB-ASSEMBLIES, ARE AS PROVIDED BY THE UNIV. OF MINNESOTA.
  - SEE DWG #ME-489294 FOR ALL INTERNAL PIECE PARTS.

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
4	McMASTER-CARR 7658A66	TAPE - FIBERGLASS MESH 1.88" X 4.00" X .12"	AS REQD
3		MANIFOLD ASSY SIMPLIFIED (SEE NOTE 1)	1
2		FD BOTTOM END PLATE (SEE NOTE 1)	1
1	MD-493043	16 CELL X 157 ND GLUED EXTRUSION	1

PARTS LIST			
UNLESS OTHERWISE SPECIFIED	ORIGINATOR	E.VILLEGAS	12-OCT-2012
.XX	.XXX	ANGLES	DRAWN G.SMITH 12-OCT-2012
± .12 ± ---	± ---	CHECKED	D.FRIEND 14-NOV-2012
1. BREAK ALL SHARP EDGES TO MAX	APPROVED	E.VILLEGAS	14-NOV-2012
2. DO NOT SCALE DRAWING.	USED ON	ME-493040	
3. DIMENSIONS BASED UPON ASME Y14.5M-1994		ME-493041	
4. MAX. ALL WASH. SURFACES	MATERIAL	SEE PARTS LIST ABOVE	
5. DRAWING UNITS: U.S. INCH			

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**FERMI NATIONAL ACCELERATOR LABORATORY**  
UNITED STATES DEPARTMENT OF ENERGY

**NOVA-NEAR\_DETECTOR**  
**MODULES**  
**32 CELL X 157 ND MODULE ASSY**

SCALE	DRAWING NUMBER	SHEET	REV
1:8	3929.330-ME-493042	1 OF 1	

CREATED WITH: Ideos12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT