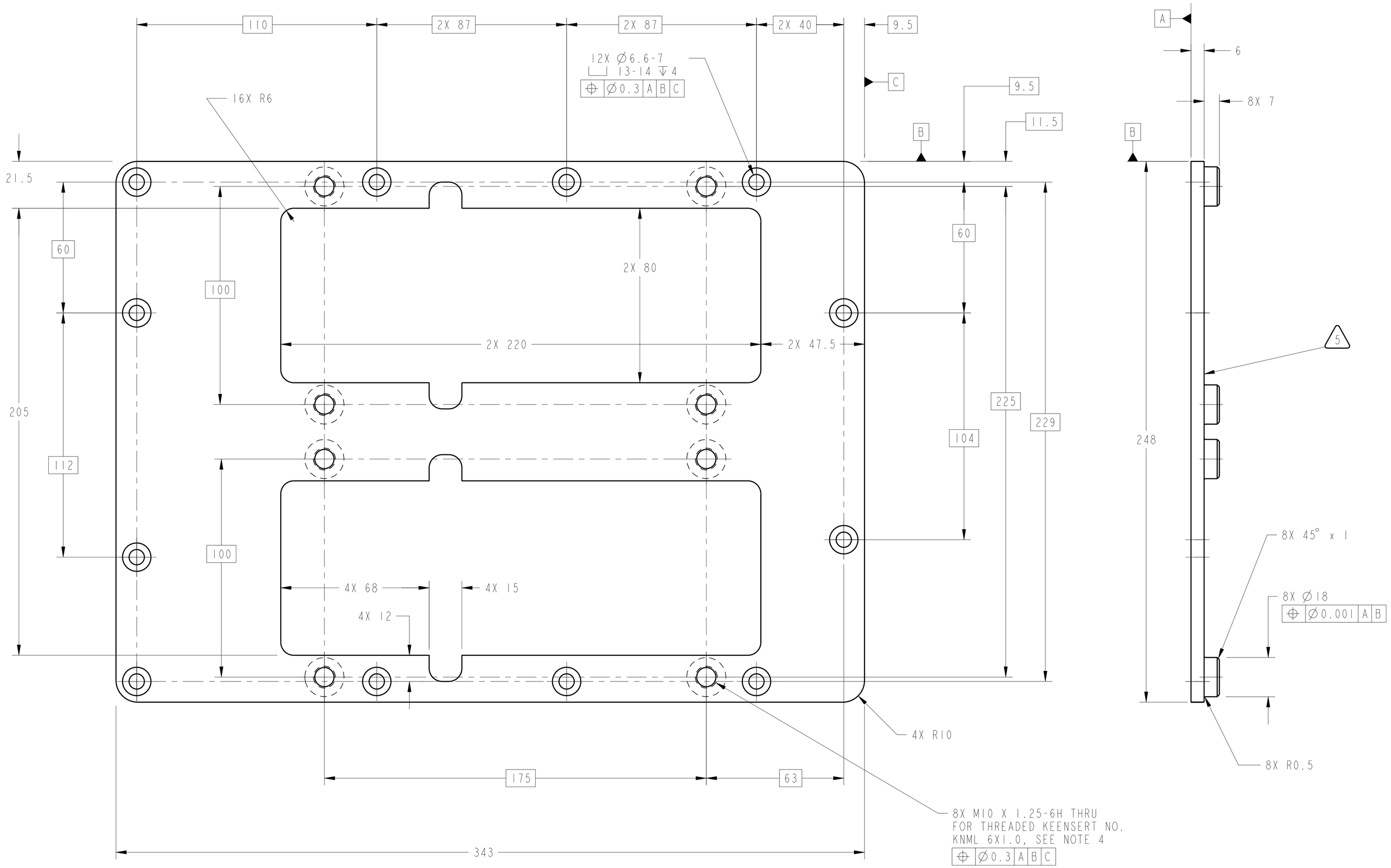

1. MATERIAL:
   6061-T651 ALUMINUM PER FEDERAL SPEC QQ-A-250/11.
2. 1.6Ra ALL OVER PER ANSI/ASME B46.1.
3. BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, BEFORE INSTALLING KEENSERTS.
4. INSTALL THREADED KEENSERTS PER MANUFACTURER'S SPECIFICATIONS AFTER SURFACE TREATMENT PER NOTE 3.
5. ELECTROCHEMICAL ETCH DRAWING PART NUMBER 67212MGDM002 ON SPECIFIED SURFACE, PER SAE AS478, METHOD 7A (ZONE D2).
6. CLEAN SURFACES WITH 190 PROOF ETHYL ALCOHOL. WIPE WITH CLEAN COTTON SWABS AND/OR LINT-FREE CLOTH.
7. QUANTITY: ONE REQUIRED.

UNLESS OTHERWISE SPECIFIED:
1. ALL DIMENSIONING AND TOLLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. BREAK EDGES: 0.2-0.5
4. LINEAR TOLERANCES:
   0.5-6 ±0.1
   OVER 6-30 ±0.2
   OVER 30-120 ±0.3
   OVER 120-315 ±0.5
   OVER 315-1000 ±0.8
   OVER 1000-2000 ±1.2
5. ANGULAR TOLERANCES: 0° 30'

METRIC

THIRD ANGLE PROJECTION

DRAFTER	D.ROBINSON
DESIGNER	D.CATALANO
ENGINEER	D.CATALANO
MODEL NAME: 67212MGDM002	
PRO/E VERSION: 18.0	
RELEASE DATE: 06/01/98	

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
LEWIS RESEARCH CENTER
CLEVELAND, OHIO

002 MANIFOLD TEST FIXTURE COVER

MANIFOLD TEST FIXTURE ASSEMBLY
67212MGLM000

SIZE	DRAWING NUMBER	REV	STAT	BLDG/CELL
A1	67212MGDM002	X	R	333/-

SCALE: 1/1 SHEET 1 OF 1

DRAWING NUMBER 67212MGDM002

STAT R
REV X

NAME:EDJEN OBJECT:67212MGDM002 DATE:30-Oct-00 13:31:54