OFFERORS PLEASE NOTE

MIL-STD-100 HAS BEEN CANCELLED. FOR THE PURPOSES OF THIS SOLICITATION, MIL-STD-100 SHOULD BE CHANGED TO "ASME Y14.24". THE SUGGESTED SOURCE OF SUPPLY ON THIS DRAWING SHOULD BE CHANGED TO COMPAIR, 211 EAST RUSSELL ST., SIDNEY, OH 45365-0927. AN ENGINEERING CHANGE PROPOSAL WILL BE DONE LATER.

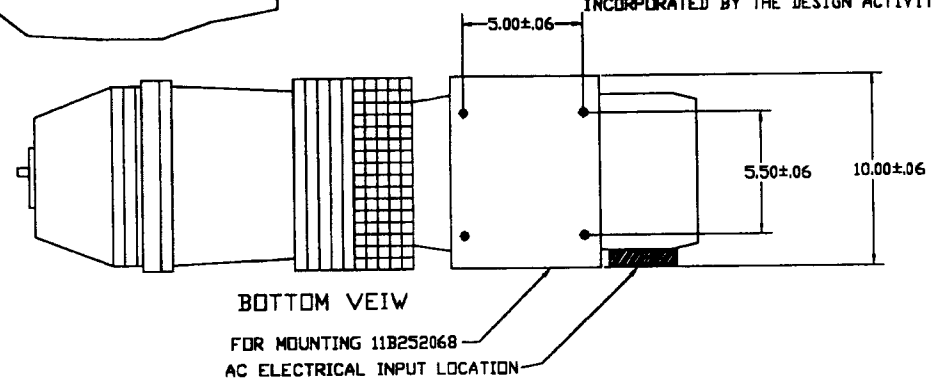
NOTES:

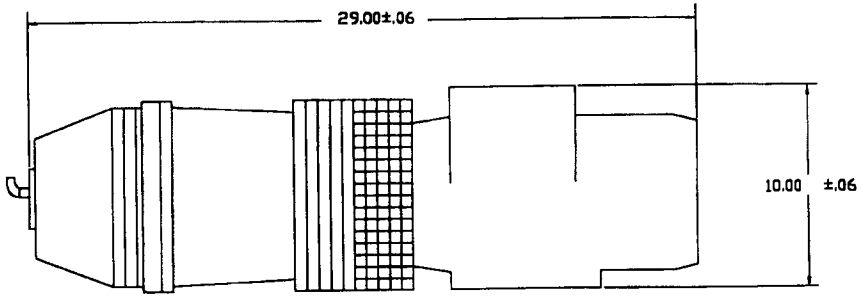
1. APPLICABLE STANDARDS/SPECIFICATIONS:
   A. MIL-STD-100.
   B. ANSI Y14.5M-1982.
2. IDENTIFICATION OF THE 'SUGGESTED SOURCE(S) OF SUPPLY' HEREON IS NOT CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).
3. FEATURES:
   A. THE UNIT SHALL FIT WITHIN THE ENVELOPE DIMENSIONS PROVIDED.
   B. DIMENSIONS WITHOUT TOLERENCES ARE FOR REFERENCE ONLY.
   C. FEATURES NOT OTHERWISE SPECIFIED MAY VARY AT THE OPTION OF THE MANUFACTURER.
   D. SPECIFICATIONS:
      ACTUAL AIR OUTPUT MEASURED IS AT LEAST 6.3 SCFM AT 100 PSI.
      ELECTRIC MOTOR IS 2 HP, MOTOR IS INCLUDED.
      NOISE LEVEL AT 1 METER NOT MORE THAN 85 DBA.
      INPUT VOLTAGE 230 VOLTS 3Ø 60HZ.
   E. RATED FOR CONTINUOUS OPERATION.
   F. WEIGHT NOT TO EXCEED 80lbs.

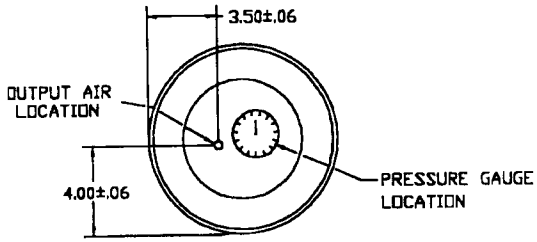
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE (YR-MO-DA)	APPROVED
	-	PRODUCTION RELEASE -	00-	

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

M1097 A2 MODEL







SUGGESTED SOURCE(S) OF SUPPLY			
PART NUMBER	VENDOR		VENDOR PART NO.
	ADDRESS	CAGE CODE	
11B257019	COMPAIR LeROI INC. RT 58 W PO BOX 737 INDEPENDENCE, VA 24348	53239	5702398-1

DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

VENDOR ITEM DRAWING PART NO. 11B257018

PHIC	DO NOT SCALE DRAWING	CONTRACT NUMBER	DEPARTMENT OF THE ARMY U.S. ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINOIS 61299-7300
MECHANICAL PROPERTIES	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMAL ±.05 / FRACTION ±	CONTRACTOR	AIR COMPRESSOR
	THIRD ANGLE PROJECTION	DRAWN BY D MULLER 00-05-16 / CHECKED STEVE MARRIOTT	SIZE D / CAGE CODE 59678 / 11B257018
11B251023 / CNTH M1097A2	NEXT ASSY / USED ON	DRAWING APPROVAL STEVE MARRIOTT	SCALE NONE / UNIT WT. / SHEET 1 OF 1
	APPLICATION	DESIGN APPROVAL ROBERT RIEDL	