

p/n: 00MAN-0002-01

Low Pressure Manifold, Dual, 4x 1/8-27 FNPT

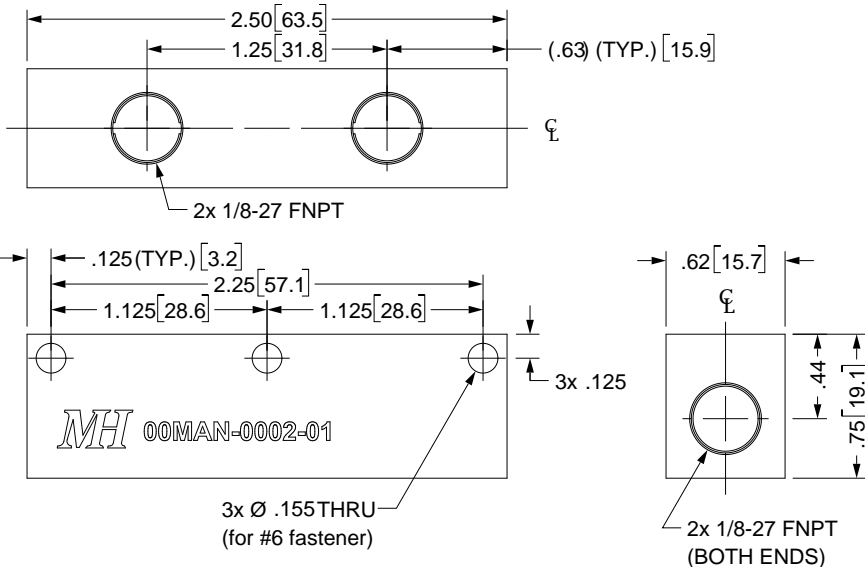
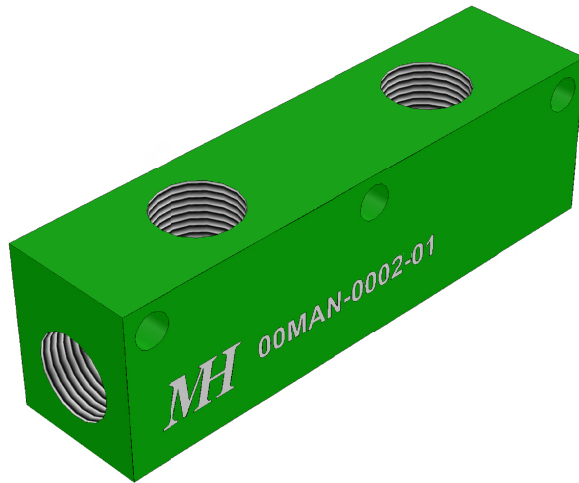
Date:

Cleaned for Oxygen Service per MH ESR-008

MH

Aviation Oxygen Systems

MOUNTAIN HIGH
Equipment & Supply Company



REV	ECO	Release	Drawn	REVISION HISTORY
B3	2020-015	2020-06-17	SGO	Product Insert and Customer Drawing

GENERAL SPECIFICATIONS

Material: UNS A96061 (6061-T6) Aluminum

Weight: 1.3 oz [37 g] (sans fittings and mounting hardware)

Ports: 4x 1/8-27 FNPT

Pressure Rating: 150 PSI

Temp Range: -40°F to 180°F [-40°C to 82°C]

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MH document # 5SHDW-0300-00 lists common NPT fittings. Many other types of compatible fittings, adapters, hoses, etc. are available from Mountain High E&S Co.

Contact MH Customer Service for help configuring your oxygen system.

WARNING: This item is intended for use **only** in the **low-pressure** distribution portion of your oxygen system. It is not intended for high-pressure applications such as cascaded cylinders or remote mounting of a pressure transducer or fill-port. For high-pressure applications MH recommends our line of SAE-ported manifolds (00MAN-0006-00 et al).

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. DIMENSIONS IN [] ARE MILLIMETERS (REF)		MH MOUNTAIN HIGH E&S CO. REDMOND, OR. USA	
TOLERANCES ARE: 0.X ±0.015 ANGLES ±3° 0.XX ±0.010 FRACTIONS ±1/64 0.XXX ±0.005		THIS DOCUMENT AND ALL TECHNICAL DATA HEREON DISCLOSED ARE PROPERTY OF MOUNTAIN HIGH E&S CO. AND SHALL NOT BE USED, RELEASED OR DISCLOSED IN WHOLE OR PART WITHOUT WRITTEN PERMISSION FROM MOUNTAIN HIGH E&S CO. THIS DOCUMENT MUST BE RETURNED TO MOUNTAIN HIGH E&S CO. IMMEDIATELY UPON REQUEST.	
INTERPRET GD&T PER ASME 14.5		Customer Drawing, Low Pressure Manifold, Dual, 4x 1/8-27 FNPT [SCD]	
THIRD ANGLE PROJECTION	DRAWN SGO 2014-05-29	DWG TITLE	DWG REV. B3
CHECKED	ENGINEER	DWG NUMBER	5SMAN-0002-01
APPROVED	CAD FILE 00MAN-0002-01\$B3	INV. PART NUMBER 00MAN-0002-01	PROD. NAME LPO-2
DO NOT SCALE DRAWING	DWG FORMAT: ESR-002 Rev H [23]	DWG SCALE	DWG SHEET 1 OF 1 DWG SIZE A 11x8½

Insert #: 5IMAN-0002-01