3 REV ECO Release Drawn REVISION HISTORY p/n: 00MAN-0004-01 2020-015 2020-06-17 SG₀ Product Insert and Customer Drawing Low Pressure Manifold, Quad, 6x 1/8-27 FNPT Α **Aviation Oxygen Systems** GENERAL SPECIFICATIONS Date: **MOUNTAIN HIGH Equipment & Supply Company** Material: UNS A96061 (6061-T6) Aluminum Cleaned for Oxygen Service per MH ESR-008 Weight: 2.7 oz [76 g] (sans fittings and mounting hardware) Ports: 6x 1/8-27 FNPT Pressure Rating: 150 PSI Temp Range: -40°F to 180°F [-40°C to 82°C] В Cleaned for Oxygen Service per MH ESR-008 MH document # 5SHDW-0300-00 lists common NPT fittings. Many other 5.00 127.0 types of compatible fittings, adapters, hoses, etc. are available from (.63) (TYP.) 15.9 1.25(TYP.) 31.8 Mountain High E&S Co. Contact MH Customer Service for help configuring your oxygen system. 4x 1/8-27 FNPT

.62 15.7

.125(TYP.) 3.2

NHT 00MAN-0004-01

2.375 60.3

1

4.75 120.7

2.375 60.3

2

3x Ø .155THRU

(for #6 fastener)

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WARNING: This item is intended for use only in the low-pressure distribution portion of your oxygen system. It is not intended for highpressure 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).

Α

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