Specifications

Service Gas: Oxygen per MIL-027210, Type 1
Inlet Pressure: 0-150 psig
Construction: 7075-T651 Alum. PER QQ-A-250/13 (UNS A87075)
Anodize Per MIL-A-8625 Type II class 2
Weight: 0.5 oz Max.

8-32 UNC-2B INTERNAL THREADS FOR FILTER & FLOW-CONTROL ORIFICE

BAYONETT END FOR OXYGEN OUTLET
LOCKING PINS
BARBED END FOR 5/32" ID 9/32" OD TUBING

NOTICE
THIS PART IS NOT MANUFACTURED BY ANY FAA TSO NOR DOES THE PART HAVE ANY DIRECT APPROVAL FOR ANY STC
THIS PART WAS NOT PRODUCED UNDER ANY FAA PMA AND IS INTENDED FOR EXPERIMENTAL AIRCRAFT PURPOSES.

UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES.
TOLERANCES ARE: 0.X ±0.015  ANGLES   FRACTIONS  0.XX ±0.010 ± 0.5°  Ø 0.245 ±0.005
INTERPRET GD&T DIMS AND TOLs PER ASME 14.5

MOUNTAIN HIGH E&S CO.
REDMOND, OR. USA
A-8750 TYPE OXYGEN CONNECTOR

REVISION HISTORY

<table>
<thead>
<tr>
<th>REV</th>
<th>DATE</th>
<th>E. C. G. / APPR.</th>
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<tr>
<td>A</td>
<td>03/01/01</td>
<td>PLM</td>
<td>CHANGED DWG NO FROM SC01-100 TO SC01-050 FOR SCD DETAIL</td>
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<tr>
<td>B</td>
<td>03/02/01</td>
<td>PLM</td>
<td>CHANGED DIRECTION OF PART SHOWING FLOW</td>
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Issued: 07-28-98
Drawn: PLM
Engineer: PLM
Appr: PLM

SIZE A  SHEET 1 OF 1  DO NOT SCALE DRAWING