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NOTES:

A. UNITS SHALL MEET THE APPLICABLE REQUIREMENTS OF MIL-R-22684 FOR TYPE RL 20 WITH THE EXCEPTIONS AND ADDITIONS SPECIFIED HEREIN.

B. EXCEPTIONS:

1. UNITS SHALL HAVE MELDABLE GOLD COATED DUMET LEADS PER NASA DOCUMENT PS 101401. A CERTIFICATE OF COMPLIANCE OF LEAD MATERIAL AND FINISH SHALL ACCOMPANY EACH LOT SHIPPED.

2. INITIAL RESISTANCE SHALL BE PLUS OR MINUS 2% OF THE SPECIFIED VALUE.

3. TEMPERATURE COEFFICIENT:

   a. 200 P.P.M./°C MAX FROM -55°C TO 150°C.

4. END OF LIFE TOLERANCE SHALL BE ± 4% OF NOMINAL VALUE SPECIFIED.

FOR INFORMATION ONLY

CLASS B RELEASE TDR No. 00100 DATE 11/27/67

RESISTORS, FIXED METAL FILM
1/2 WATT, 2%

SPECIFICATION CONTROL DRAWING

NASA DRAWING NO. 1006760

MIN BASE 1/2" CHAMFER 1/8" LOOSER TOLERANCES 1/16" INCHES

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

ORIGINAL SOURCE OF SUPPLY:
CORNING GLASS WORKS
BRADFORD, PENNSYLVANIA

CODEIDENT NO. 07115
TYPE: C20

NOTE: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ON FRACTIONS: DECIMALS: ANGLES:

DO NOT SCALE THIS DRAWING.

CHECKED:

APPROVED:

INSTRUMENTATION LAB

GOVERNMENT DOCUMENT No. 1006760

MATERIAL:

NOMENCLATURE OR DESCRIPTION

ID NO.

LIST OF MATERIALS

<table>
<thead>
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<th>RESISTOR PART OR NOMENCLATURE OR IDENTIFYING NO.</th>
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LEVEL 1 SPECIFICATION CONTROL DRAWING

INSTRUMENTATION LAB

NASA DRAWING No. 1006760

MANNED SPACECRAFT CENTER
HOUSTON, TEXAS

RESISTORS, FIXED METAL FILM
1/2 WATT, 2%

SPECIFICATION CONTROL DRAWING

NASA DRAWING No. 1006760