



NOTE: DRAWING FOR REFERENCE ONLY. IN THE EVENT OF CONFLICT BETWEEN THIS DRAWING AND MIL-R-23648/1, MIL-R-23648/1 SHALL TAKE PRECEDENCE.

SCALE 2" = 1"

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| ND. | DATE | REVISION | APPROVAL |
| 1 | 6-28-00 | - | JK |

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|  | | QUALITY THERMISTOR INC. 2108 CENTURY WAY BOISE, ID 83709 PH: 208-377-3373 FAX: 208-376-4754 | |
| DRAWING FILE NAME: 06AS431F | | ORIGINATOR: | DATE: |
| ENGINEER: | | DATE: | |
| SALES MGR.: | | DATE: | |
| QUALITY MGR.: | | DATE: | |
| PRDD. MGR.: | | DATE: | |
| DESCRIPTION: Y, 430 DHMS, 1%, | | QTI PART NUMBER: RTH06AS431F | REV: - |
| TOLERANCES: X=0.1", XX=0.02", XXX=0.001" | | JOB NUMBER: | PAGE 1/1 |

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| SPECIFICATIONS | |
| RESISTANCE VALUE AND TOLERANCE: R@25C = 430 DHMS +/- 1% MIL-R-23648/1 QUALIFIED | |
| OTHER ELECTRICAL CHARACTERISTICS: RATID 19.8 (A) | |
| LEADS: #24 AWG TPC QTC-4F | |
| HOUSING: DIALYL PHTHALATE HOUSING QT01005-008 | |
| OTHER MECHANICAL SPECIFICATIONS: | |
| NOTES: DISSIPATION CONST=5mW/C MIN TIME CONSTANT=80 SEC. MAX POWER RATING: 0.5 W @25C MIN. DIMENSION IN INCHES, (MILLIMETERS IN PARENTHESES) | |