



U.S. SENSOR Corp.

Thermistors, RTDs, Probes & Assemblies

1-800-777-6467

**Reliability Testing
SALT WATER IMMERSION**

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**THERMISTOR/THERMISTOR ASSEMBLY
ENVIRONMENTAL TEST REPORT**

Part Number: USP2373

Part Description: Thermistor Probe

Test Identification Number: SO#: 31538

Test Specification:

SPECIAL

Test Condition (s):

60 Min. @ 0°C Salt Water (Saturated)
 10 Seconds Max. Transition
 60 Min. @ +65°C Clean Water
 10 Seconds Max. Transition

DURATION: 10 Cycles

ACCEPTANCE CRITERIA RESULTS

No Moisture Intrusion

Maximum Change in Resistance Ratio R50°C/R25°C:
±0.1%

RESULTS

PASS

PASS

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