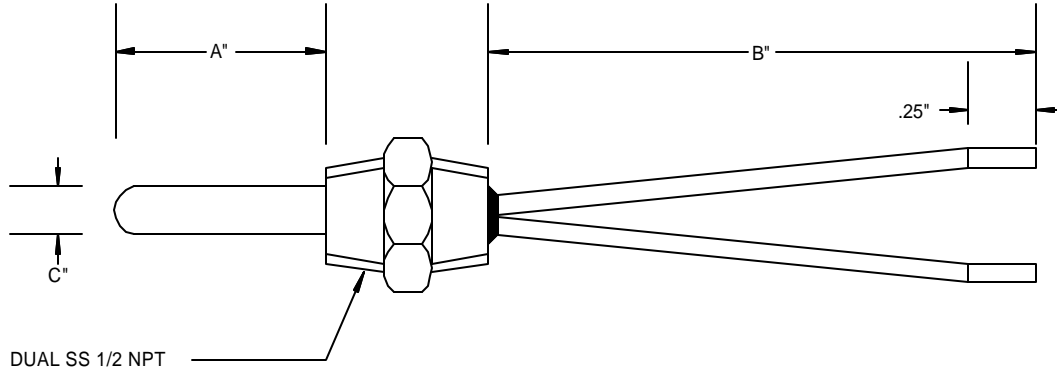


DASH	A	B	C	OHMS / CURVE
1	3	187	36"	2252 / J
2	3	187	36"	5000 / J
3	3	187	36"	10000 / J
4	6	125	36"	30000 / J
5	6	125	48"	50000 / J

LTR	DESCRIPTION	BY	DATE



ELEMENT:

Thermistor Type - NTC
 Thermal Time Constant: 1 sec max in well stirred oil
 or 10 seconds in air.

Dissipation Constant: 1mW/°C
 Maximum Power Rating: 30mW/°C derated to 1mW at 125°C
 Operating Temperature: -80°C to 150°C

Construction:

- Strain Relief: Epoxy end seal.
- Sheath: Stainless Steel type 300.
- Fitting: SS300 dual 1/2 NPT.
- Wire: 22AWG stranded teflon.

--- TOLERANCES UNLESS OTHERWISE SPECIFIED ---

SHEATH LENGTH +/- .100

LEAD LENGTH +/- .25 OR 2% WHICHEVER IS GREATER

WIRE STRIP +/- .125

Drawn	JJB
Approved	
Date	05-24-01
Scale	N/A


QUANTEM[®]
 CORPORATION
TRENTON, NEW JERSEY

Title: **NTC ASSY WITH DUAL NPT**

Features/Model		DUAL NPT	
Drawing Number		223-40198	
Revision			