IN ANY WAY SUPPLIED THE SAID DRAWINGS. SPECIFICATIONS OR OTHER DATA NOT TO BE REGARDED BY IMPLICATION OR OTHERWISE AS IN ANY MANNEL LICENSING THE HOLDER OR ANY OTHER PERSON OR CORPORATION, OR CONVEY-ING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE, OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO REQUIREMENTS: GENERAL: A. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS D PRESCRIBED BY MIL-D-70327. PACKED IN SUCH A MANNER AS TO INSURE THE FOLLOWING: DURING TRANSIT. TION DURING TRANSIT. MINIMUM SPECIFIED HEREIN. INSPECTION AND ACCEPTANCE: A. MECHANICAL REQUIREMENTS: 1) DIMENSIONS PER OUTLINE AND TABLE I EACH SHIPMENT. PART AND PACKAGE. B. ELECTRICAL REQUIREMENTS: THAN 100 UUF. GREATER THAN 100 UUF. A

B. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PRO-VISIONS SPECIFIED IN ND 1015404, CLASS 2. C. UNITS SHALL BE CAPABLE OF MEETING ALL QUALIFICATION RE-QUIREMENTS SPECIFIED IN ND 1002045 UNLESS MODIF. IED OR AMENDED BY DESIGN REQUIREMENTS SECTION OF THIS DRAWING. 3. DESIGN REQUIREMENTS: D. PACKAGING AND PACKING: FOR DASH NUMBERS 1 THRU 32 UNIT PACKAGING AND PACKING SHALL BE IN ACCORDANCE WITH ND 1002129, FOR DASH NUMBERS 33 THRU 38 UNITS SHALL BE

1.) EACH INDIVIDUAL PART SHALL BE SEPARATED FROM ALL OTHERS AND PACKED SECURELY TO PREVENT CONTACT

2.) LEADS SHALL BE SECURED AGAINST WHIPPING OR VIBRA-

3.) BODY MOUNTING SHALL BE SUCH THAT CAPACITORS CAN BE EASILY GRIPPED BY THE BODY AND REMOVED FROM THE PACKAGE. HANDLING OF LEADS IS TO BE HELD TO A

E. UNITS SHALL MEET ALL REQUIREMENTS OF MIL-C-11015 EXCEPT AS

2.) LEAD DATA: LEADS PER ND 1015401. A CERTIFICATE OF COMPLIANCE WITH THIS REQUIREMENT SHALL ACCOMPANY

3.) MARKING: "PER ND1002019 . EACH CAPACITOR SHALL BE PER-MANENTLY AND LEGIBLY MARKED WITH THE NASA PART NUMBER AND REVISION LETTER AND SERIAL NUMBER TO INDICATE COMPLETION OF BURN-IN. CAPACITANCE, CAPACITANCE TOL-ERANCE AND VOLTAGE RATING MAY ALSO BE MARKED ON PART. EACH CONTAINER SHALL ALSO CONTAIN THE NASA DRAWING AND DASH NUMBER TOGETHER WITH THE REVISION LETTER. MANUFACTURERS PART OR TYPE NUMBER MAY APPEAR ON THE

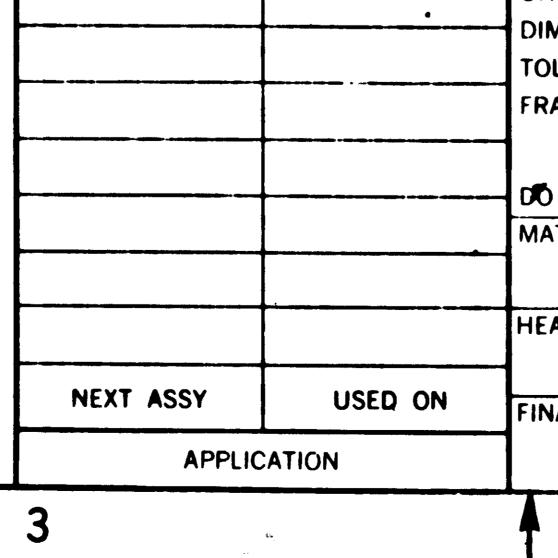
1.) CAPACITANCE: PER TABLE | AT +25°C AND 1MC/SEC ± 100 KC/SEC FOR CAPACITANCE VALUES OF 100 UUF OR LESS AND AT 1KC/SEC ± 100 CPS FOR CAPACITANCE VALUES GREATER

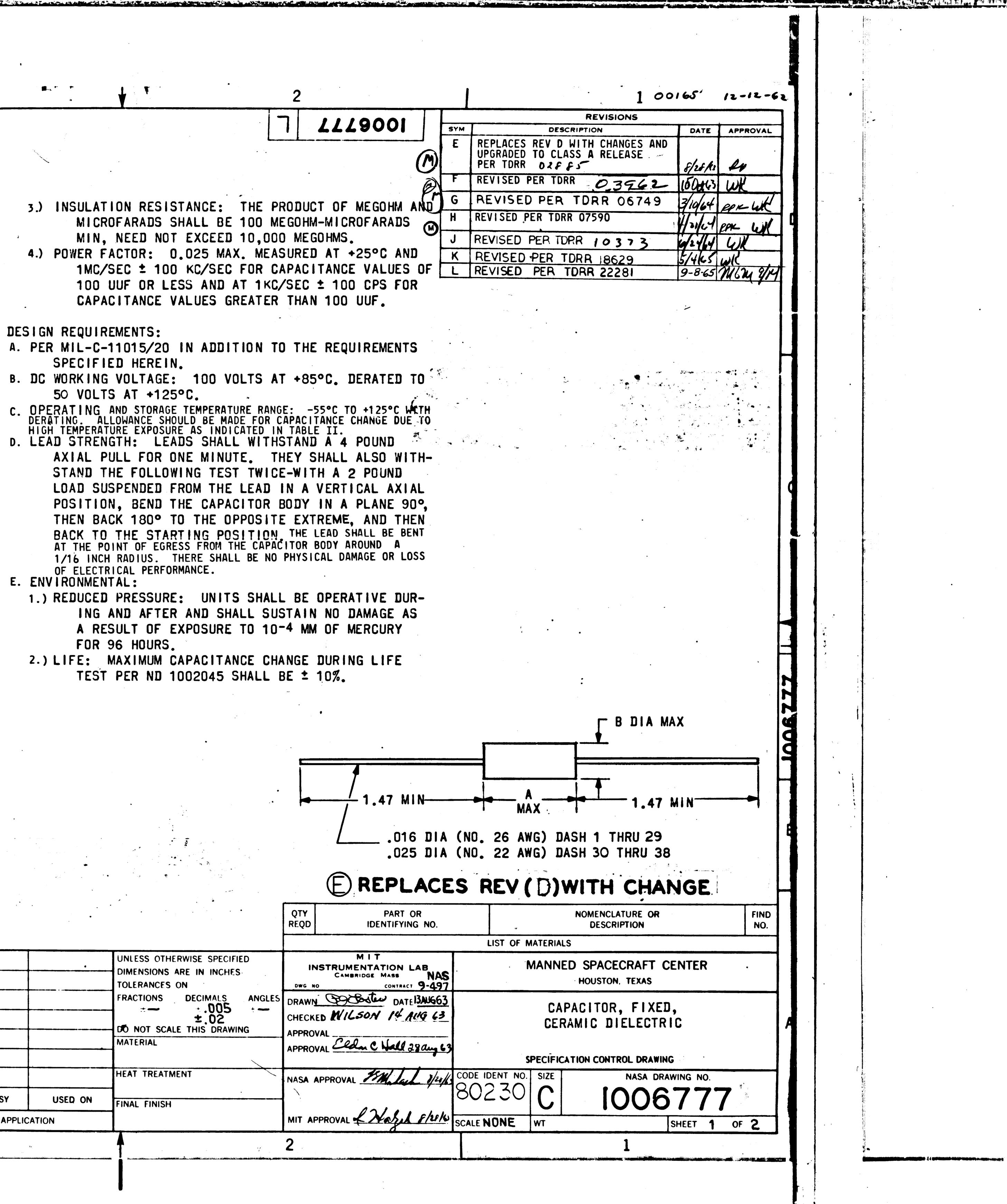
2.) CAPACITANCE TOLERANCE: ± 10% AT +25°C AND 1MC/SEC ± 100 KC/SEC FOR CAPACITANCE VALUES OF 100 UUF OR LESS AND AT 1KC/SEC ± 100 CPS FOR CAPACITANCE VALUES

- SPECIFIED HEREIN.
- 50 VOLTS AT +125°C.

- E. ENVIRONMENTAL:

 - FOR 96 HOURS.





HEAT TREATMENT FINAL FINISH

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<text></text>	NOTICE - WHEN GOVERNMENT DRAWINGS. SPECIFICATIONS. OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH A DEFINITELY RELATED GOVERNMENT PROCUREMENT OPERATION. THE UNITED STATES GOVERN- MENT THERET INCLUS NO RESPONSIBILITY NOR ANY OBLIGATION WHATSOEVER. AND THE FACT THAT THE GOVERNMENT MAY MAVE FORMULATED. FURNISHED OR IN ANY WAY SUPPLIED THE SAID DRAWINGS. SPECIFICATIONS OR OTHER DATA IS NOT TO BE REGARDED BY IMPLICATION OR OTHER WISE AS IN ANY MANNER LICENSING THE HOLDER OR ANY OTHER PERSION OR CORPORATION, OR CONVEY. ING ANY RIGHTS OR PERMISSION TO MANUFACTURE. USE OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THERETO 4. SPECIAL CONDITIONING BY SUPPLIER: A. BURN- IN: ALL UNITS SHALL BE SUBJECTED TO *85°C FOR A MINIMUM OF 1000 HOURS AND A THE LAST 48 HOURS SHALL BE FREE (ic.SHORTS OR OPENS) B. THE MANUFACTURER SHALL DETERMINE AND R ING ELECTRICAL CHARACTERISTICS PRID
	BURN-IN. CAPACIT ANCE POWER FACTOR INSULATION RESISTANCE C. BURN-IN DATA SHALL BE INCLUDED WITH EA DATA SHALL BE PRESENTED IN A MANNER POSITIVE IDENTIFICATION OF EACH IND WITH THE INITIAL TEST READING, THE THE PERCENT CHANGE BETWEEN THE FINA
C	THE TEST DATA SUBMITTED SHALL ALSO FAIL TO MEET THE SPECIFIED REQUIREM BE PLOTTED TO SHOW THE FREQUENCY DI ABSOLUTE VALUE OF EACH CHARACTERIST FREQUENCY DISTRIBUTION OF THE PERCE CHARACTERIST'C FROM ITS INITIAL REA TO MEET INITIAL DRAWING REQUIREMENT SPECIFIED LIMITS FOR PARAMETRIC CHA SHALL NOT BE ACCEPTABLE. LIMITS:
	CAPACITANCE: 5 % OF INITIAL RE POWER FACTOR: INITIAL LIMIT INSULATION RESISTANCE: INITIAL L NOTES: 1.* THESE DASH NUMBERS ARE NONSTANDARD VALUES PER MIL-C-1 TABLE II MAXIMUM CAPACITANCE CHANGE DUE
B	MAXIMOM CAPACTIANCE CHANGE DOL TO HIGH TEMPERATURE EXPOSURE CAPACITANCE CHANGE (%) DASH NO. WITH EXPOSURE TO INDICATED TEMPERATURES (°C) +55 +75 +85 +125 1 THRU 10 <1.0
	PROCURE ONLY FROM APPROVED SOURCES LISTED ON
A	ND 1002034 FOR THIS DRAWING.
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ED TO 2 TIMES RATED VOLTAGE AT/ AND A MAXIMUM OF 300 HOURS, THE REE OF CATASTROPHIC FAILURES.

AND RECORD THE FOLLOW-PRIOR TO AND FOLLOWING

H EACH SHIPMENT. THE NNER THAT PROVIDES INDIVIDUAL CAPACITOR THE FINAL READING AND FINAL AND INITIAL READING. LSO IDENTIFY PARTS THAT IREMENTS. HISTOGRAMS SHALL CY DISTRIBUTION OF THE ERISTIC AND TO SHOW THE PERCENT CHANGE OF EACH READING. UNITS FAILING EMENTS OR WHICH EXCEED THE CHANGES FOLLOWING BURN-IN

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