MIL-F-48616
AMENDMENT 2
28 January 1985
SUPERSEDING
AMENDMENT 1
22 August 1980

MILITARY SPECIFICATION

FILTER (COATINGS), INFRATED INTERFERENCE: GENERAL SPECIFICATION FOR

"This amendment forms a part of Military Specification MIL-F-48616 dated 29 July 1977, and is approved for use by all Departments and Agencies of the Department of Defense."

PAGE 4

- 3.4.1.3, line 4: Delete "diamter" and substitute "diameter".
- 3.4.1.3.1, line 9: Delete "small" and substitute "smaller";

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH: The measurement of the distance between digs shall not be required for surfaces where digs larger than size B are allowed."

PAGE 6

3.4.2.2.1, line 2: Delete "26°C" and substitute "62°C".

PAGE 7

4.1.2, line 2: Insert between the words "component" and "may" the following: "and coated in the same evaporation lot."

PAGE 10

4.3.2.3, line 3: Delete "or" and substitute "of".

TABLE V, NOTE: Delete reference to "III" and substitute "V".

PAGE 11

4.4.2.3.2.2, b. Transmittance (T) accuracy: Under "TRANSMITTING REGION" insert ">" between "T" and "1.0%";

Under "ATTENUATED REGION" insert "\(\sum ''\) between "T" and "1.0%"

PAGE 12

c. Reflectance (R) accuracy: Under "HIGH REFLECTANCF REGION" insert "\(\sum_{\text{"}} \)" between "R" and "80.0%";

Under "MID-REFLECTANCE REGION" insert "<" between "5.0%" and "R" and "<" between "R" and "80.0%";

Under "LOW REFLECTANCE REGION" insert "<" between "1.5%" and "R" and "\sumset" between "R" and "5.0%". Insert "\sumset" between "R" and "1.5%".

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PAGE 13

4.6.4, line 4: Delete "fluorescant" and insert "fluorescent".

PAGE 17

Section 5, Title: Delete the title "PREPARATION FOR DELIVERY" and insert "PACKAGING".

PAGE 18

- 6.2, item k: Delete "approved" and insert "approval".
- 6.4, a., line 2: Delete "standard air" and insert "standards evaluated either in a vacuum or in standard air".

PAGE 19

- 6.4, d, line 4: Insert "of" between "evaluation" and "visually".
- 6.4, e, line 4: Insert "calculating focal length and" between "when"and "designing".

Custodians:

Army-AR

Air Force-99

Preparing activity:

Army-AR

(Project 6650-0128)