

MIL-C-83409(USAF)
AMENDMENT- 1
5 February 1974

MILITARY SPECIFICATION

COATINGS, VISOR, POLYCARBONATE, FLYING HELMET

This amendment forms a part of Military Specification MIL-C-83409(USAF) dated 9 February 1973.

Page 2, paragraph 3.5: Delete and substitute:

“3.5. Performance. The coated visor shall meet the optical requirements of MIL-V-43511, paragraphs 3.4.1 through 3.4.8”.

Page 2, paragraph 3.6.1: Delete and substitute:

“3.6.1 Abrasion resistance. After being subjected to the abrasion tests in accordance with Section 4, the increase in haze shall not exceed 6 percent and the decrease in transmittance shall not exceed 4 percent.”.

Page 3, paragraph 4.2.2: Delete the last sentence and substitute:

“The abrasion test will be performed in accordance with Method 1092 of Fed-STD-406 using CS10F calibrase wheels for 50 cycles under a 500 gram load.”.

Page 3, paragraph 4.2.3.1: Delete and substitute:

“4.2.3.1 Adhesion test method. A tape, 3M670 (made by the 3M Company), is firmly applied to the test specimen. The tape is removed using a snap motion applied at 90 degrees to the test specimen.”.

Page 3, paragraph 4.2.3.2: Delete: “240 hours (10 cycles)” and substitute: “120 hours (5 cycles)”.

CUSTODIAN:
Air Force – 11

PREPARING ACTIVITY:
Air Force – 11

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