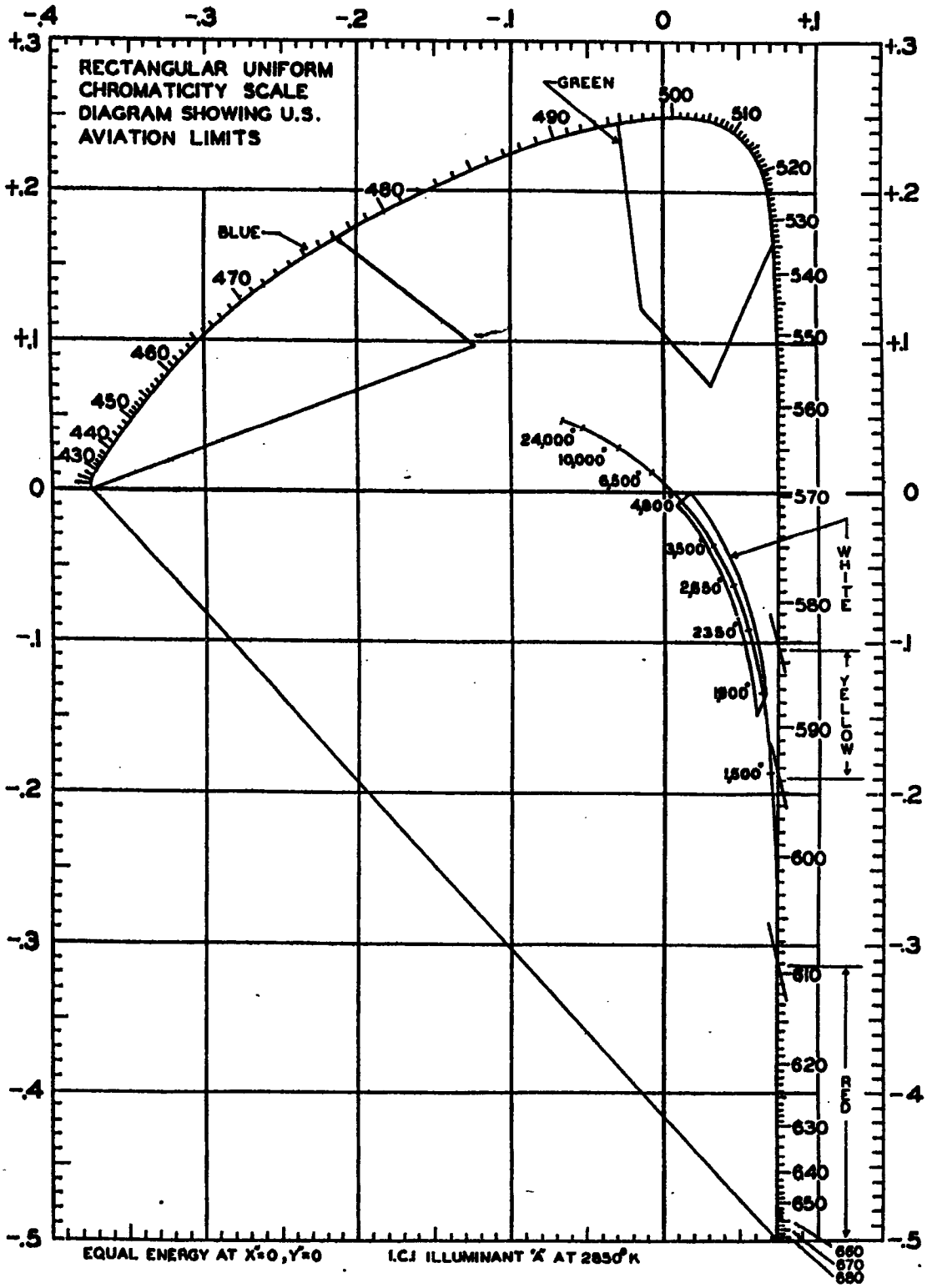
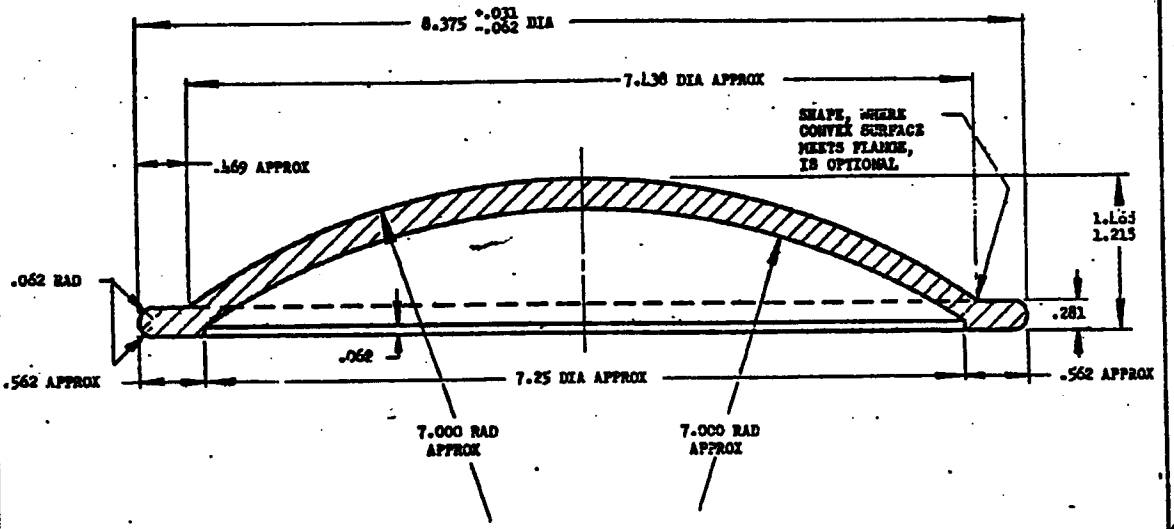


FIGURE 3. R.U.C.S. Mixture diagram showing aviation color limits

A-42-51

FED. SUP CLASS
6210



DASH NO.	COLOR
-1	RED
-2	GREEN
-3	BLUE
-4	YELLOW

TYPE B

MATERIAL: CLASS B IN ACCORDANCE WITH MIL-C-7989 EXCEPT TEMPERED TO WITHSTAND THE FOLLOWING TEMPERATURE SHOCK TEST: SAMPLES SHALL BE HEATED IN AN OVEN AT 150° ±2°C FOR 1 HOUR AND THEN IMMEDIATELY IMMERSED FOR 1 MINUTE IN WATER AT 0° TO 5°C.

COLORS: TYPE I, GRADE A, IN ACCORDANCE WITH MIL-C-25050 FOR RED, GREEN, AND YELLOW FILTERS AND TYPE I, GRADE B, IN ACCORDANCE WITH MIL-C-25050 FOR BLUE FILTERS.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.031.

MS DRAWING NUMBER AND MANUFACTURER'S IDENTIFICATION TO BE MARKED ON BOTTOM OF FLANGE.

(D) THIS STANDARD CONVERTED FROM MS24489(USAF) TO MS24489(ASG).

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

APPROVED 6 Dec 57 REVISED (A) 28 Oct 58 (B) 29 May 59 (C) 24 Aug 59 (D) 15 Feb 60

P.A. USAF Other Cust Navy - Wope	TITLE FILTER; MARKER LIGHT, AIRPORT APPROACH, GLASS	MILITARY STANDARD MS24489(ASG)
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 1

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 Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the Bureau (Department of the Navy) and the Department of the USAF and is mandatory for use by all activity. All other military activities are required to employ this standard where suitable.