CHARACTERISTICS

THE TOGGLE GUARD SHALL MEET THE REQUIREMENTS OF
MIL-DTL-7703 AND MS25224-1

MATERIALS:

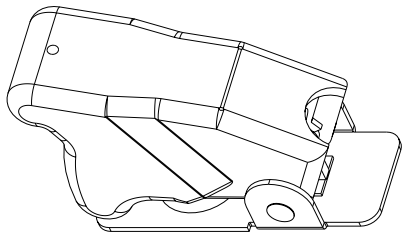
BUTTON MATERIAL TO BE MOLDED PLASTIC, RED #11136
FEDERAL STANDARD 595
BRACKET IS TO BE STEEL, PAINTED BLACK ENAMEL, SEMIGLOSS
COLOR #27038 PER FEDERAL STD 595.

OPERATION:

FORCE TO OPEN AND CLOSE GUARD TO BE FROM 1 LBS. TO 2.5 LBS.
(APPLIED TO LOCATIONS AS SHOWN)
GUARD SHALL REMAIN IN EITHER THE OPEN OR CLOSED POSITION.

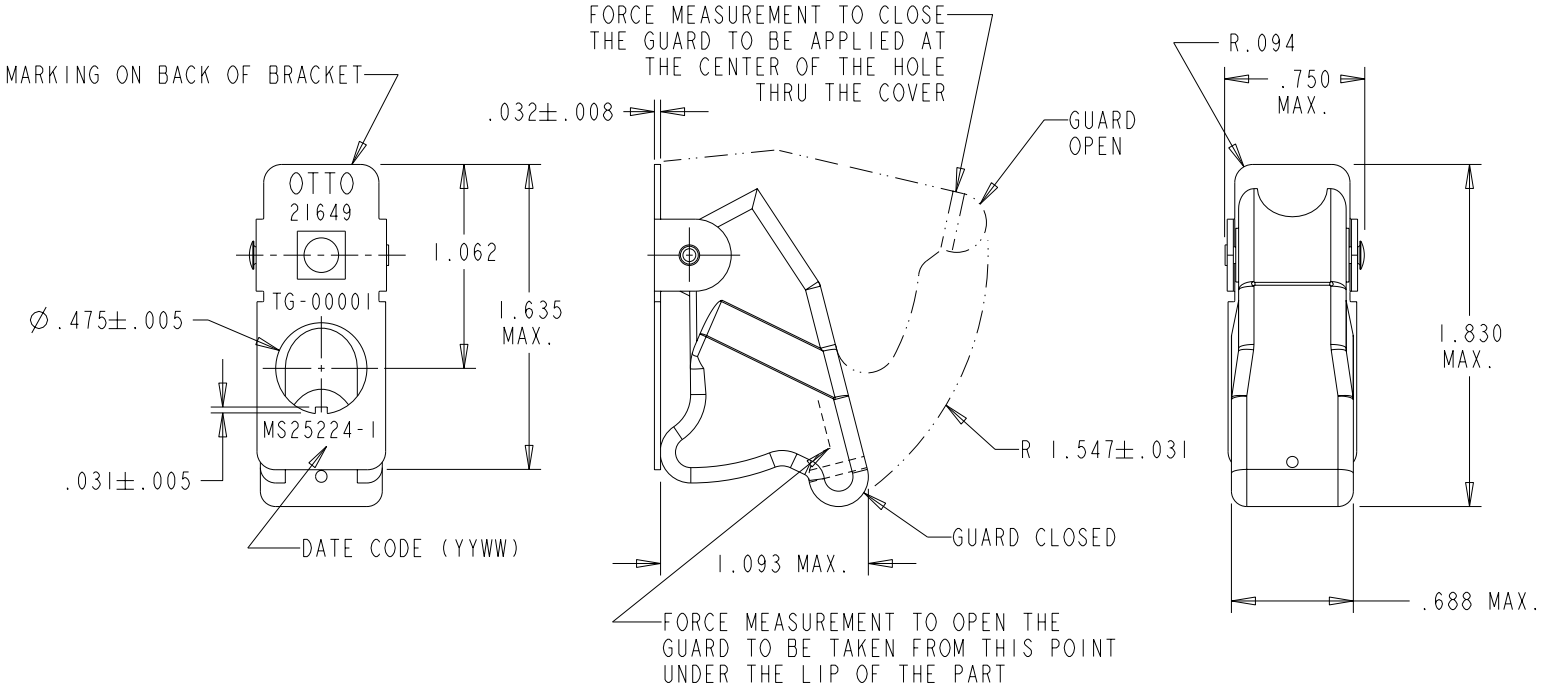
MARKING:

OTTO
21649
TG-00001
MS25224-1
DATE CODE(YYWW)



SCALE 1:1

TG-00001			
REV	OCN #	DATE	APR
A	021525	16 FEB 04	DJR



MANUFACTURING ▲ SPC

OTTO CONTROLS
DIVISION OF
OTTO ENGINEERING INC.
CARPENTERSVILLE, ILLINOIS USA

DESCRIPTION
TG, TOGGLE GUARD ASSEMBLY

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE AS LISTED.
MUST BE FREE FROM BURRS
AND SHARP EDGES.

TOLERANCES
.XX ±.03
.XXX ±.010
ANGLES ±2°
DO NOT SCALE DRAWING.
THIRD ANGLE PROJECTION

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DRWN. DJR	SIZE	FSCM NO	DRAWING NO.	REV.
CHKD. DJR	A	21649	TG-00001	A
APPD. DJR				
DATE		WT.	Scale 1:1	Sheet 1 OF 1