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Technical drawing of a cylindrical component with various dimensions and features labeled. The top part shows a cross-section with a plunger and seal. The middle part shows an operating position with elongated mounting holes. The bottom part shows a normally open contact detail. A callout 'A' shows a side view of the component with a spheric radius of .070 and a height of 24.000 mils. A note indicates (2) No. 20 (white) wire leads per M22759/7 embedded in epoxy casting resin.

NOTES

- 1 MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS
OR SCREWS ON .186±.002 CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS 16 OZ MAX WEIGHT OF SWITCH
WITH WIRE LEADS IS .71 OZ MAX

CHARACTERISTICS

OPERATING FORCE - - - - - 5-17 OZ

ELECTRICAL DATA

CONTACT ARRANGEMENT

RELEASE FORCE - - - - - 4 OZ MIN

RELEASE TRAVEL - - - - - .004 MIN

DIFFERENTIAL TRAVEL - - - .005 MAX

OVERTRAVEL = = = = = .004 MIN

28 VOLTS DC RATING

INDUCTIVE - - - SEA LEVEL - - 4 AMP

50,000 FT -- 2.5 AMP

RESISTIVE - - - SEA LEVEL - - ? AMP

50,000 FT - - - 7 AMP
MAXIMUM INRUSH - - - - - 24 AMP

MAXIMUM INRUSH - - - - - 24 AMP

THIRD ANGLE PROJECTION		
		
SCALE 2:1		DO NOT SCALE PRINT
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	± .030
TWO PLACE	(.00)	± .015
THREE PLACE	(.000)	± .005
ANGLES		±
WEIGHT	 3	

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