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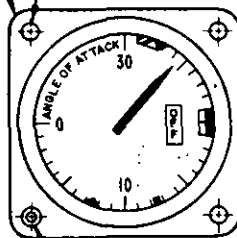
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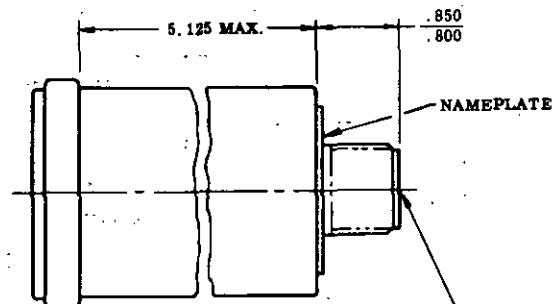
This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

CASE IN ACCORDANCE WITH
MS33638, 2-INCH SIZE CASE
EXCEPT AS SHOWN

3 HOLES EQUALLY SPACED
ON 4-HOLE SPACING



DIAL READING AT 3 O'CLOCK
ADJUSTABLE BY MEANS OF
EXTERNAL HEXAGON WRENCH
3/32 ACROSS FLATS



ELECTRICAL CONNECTOR TO MATE
WITH MS3106-20-298. CONNECTOR
LOCATED ON VERTICAL AND
HORIZONTAL CENTERLINES

PART NO.	DESCRIPTION	WEIGHT
MS28067-2	UNLIGHTED(WIRING DIAGRAM SHEET 2)	1.6 LB MAX

NOTES:

1. DIMENSIONS IN INCHES.
2. DIAL AND INDICES SHOWN FOR REFERENCE ONLY. SEE PROCUREMENT SPECIFICATION FOR DETAIL REQUIREMENTS.

MS28067-1 CANCELLED. NO SUPERSEDING STANDARD

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

(C) REVISED		MILITARY STANDARD MS28067	
P.A. NAVY - AS Other Cost USAF - 71 ARMY - AV	TITLE INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D. C.	SHEET 1 OF 1	
PROCUREMENT SPECIFICATION MIL-I-18856	SUPERSEDES: MS28067 (AS)		

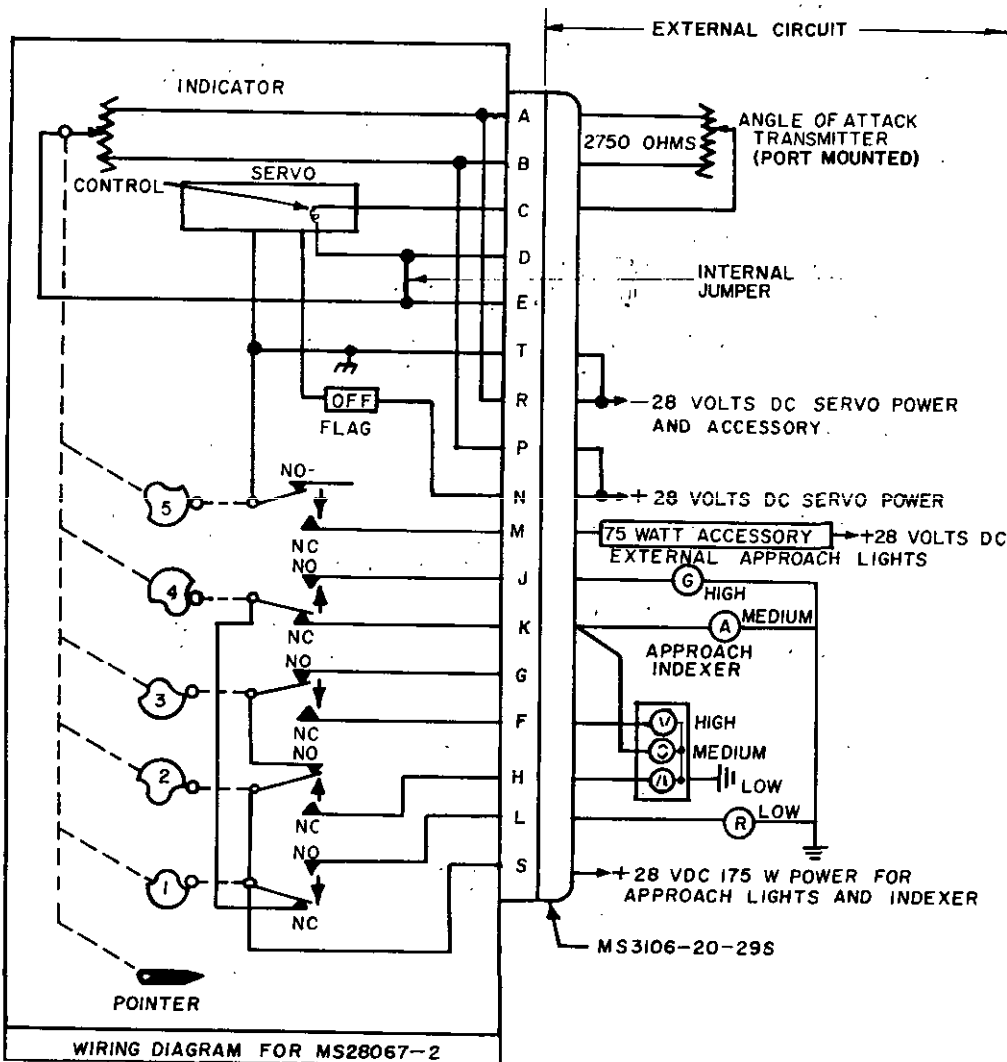
FED. SUP CLASS
6610

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WIRING DIAGRAM FOR MS28067-2

NOTES:

- 1 CAMS ARE NUMBERED 1 THROUGH 5 STARTING FROM DIAL END.
2. POSITION OF CAMS IS SHOWN FOR THE INDICATOR POINTER AT THE "3 O'CLOCK" POSITION.
3. EXTERNAL CIRCUIT NOT PART OF INDICATOR.

D.A. NAVY - AS Other Cust USAF - 71 ARMY - AV	TITLE INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D.C.	MILITARY STANDARD MS 28067
PROCUREMENT SPECIFICATION MIL-I-18856	SUPERSEDES MS28067(AS)	SHEET 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 13709

 APPROVED
 REVISED
 DEC 1
 FOR CHANGES SEE SHEET 1

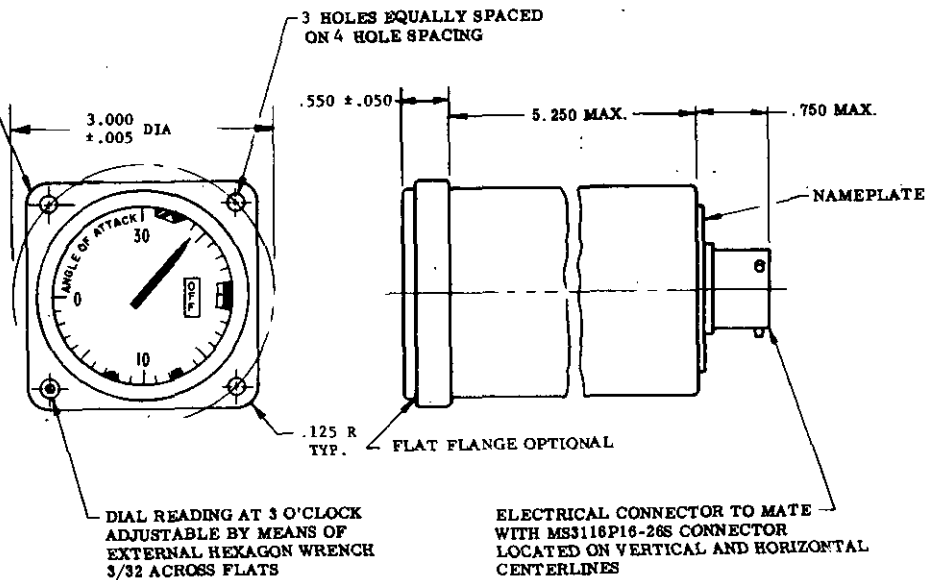
FED. SUP CLASS
6610CASE IN ACCORDANCE WITH
MS33638, 2-INCH SIZE CASE
EXCEPT AS SHOWN

USER SYMBOLS:

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ANA TYPE NO.	PART NO.	DESCRIPTION	WEIGHT
ARK-10/A24G-8	MS28067-2	RED LIGHTED (WIRING DIAGRAM SHEET 4)	1.7 LB
ARK-10A/A24G-8	MS28067-3A	RED LIGHTED (WIRING DIAGRAM SHEET 5) HIGH IMPEDANCE SERVO INPUT 100 KIL-OHM MIN	1.7 LB

NOTE.

1. USE MS28067-3A FOR DUAL INDICATOR OPERATION FROM ONE POTENTIOMETER INPUT SIGNAL WITHOUT INTERACTION BETWEEN INDICATORS.
2. MS28067-3A CAN REPLACE MS28067-3 IN SINGLE INDICATOR INSTALLATIONS.

P.A. NAVY - AS Other Cases USAF - 71 ARMY - AV	TITLE INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D.C.	MILITARY STANDARD MS28067
PROCUREMENT SPECIFICATION MIL-I-18856	SUPERSEDES MS28067 (AS)	SHEET 3

DD FORM 672-1 (Coordinated)

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PLATE NO. 17709

APPROVED 8 DEC 1955 REVISED (C) FOR CHANGES SEE SH 1

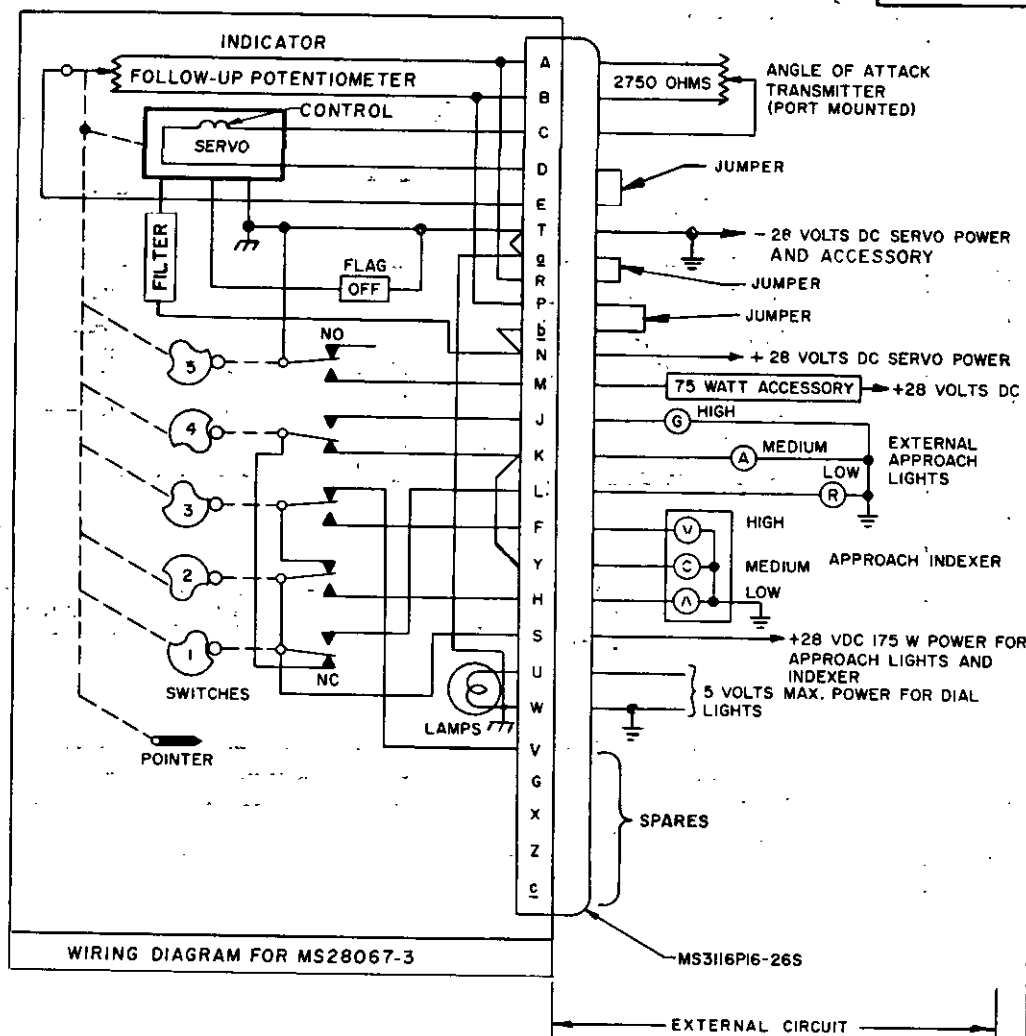
FED. SUP CLASS
6610

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NOTES:

1. CAMS ARE NUMBERED 1 THROUGH 5 STARTING FROM DIAL END.
2. POSITION OF CAMS IS SHOWN FOR THE INDICATOR AT THE "3 O'CLOCK" POSITION.
3. EXTERNAL CIRCUIT NOT PART OF INDICATOR.

P.A. (NAVY -AS) Other Cast USAF ARN	TITLE INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D.C.	MILITARY-STANDARD MS28067
PROCUREMENT SPECIFICATION MIL-I-18856	SUPERSEDES MS28067 (AS)	SHEET 4

DD FORM 1 SEP 57 672-1

(Coordinated)

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PLATE NO. 1770A

APPROVED 8 DEC 1955 REVISED 8 DEC 1955 FOR CHANGES SEE SH 1

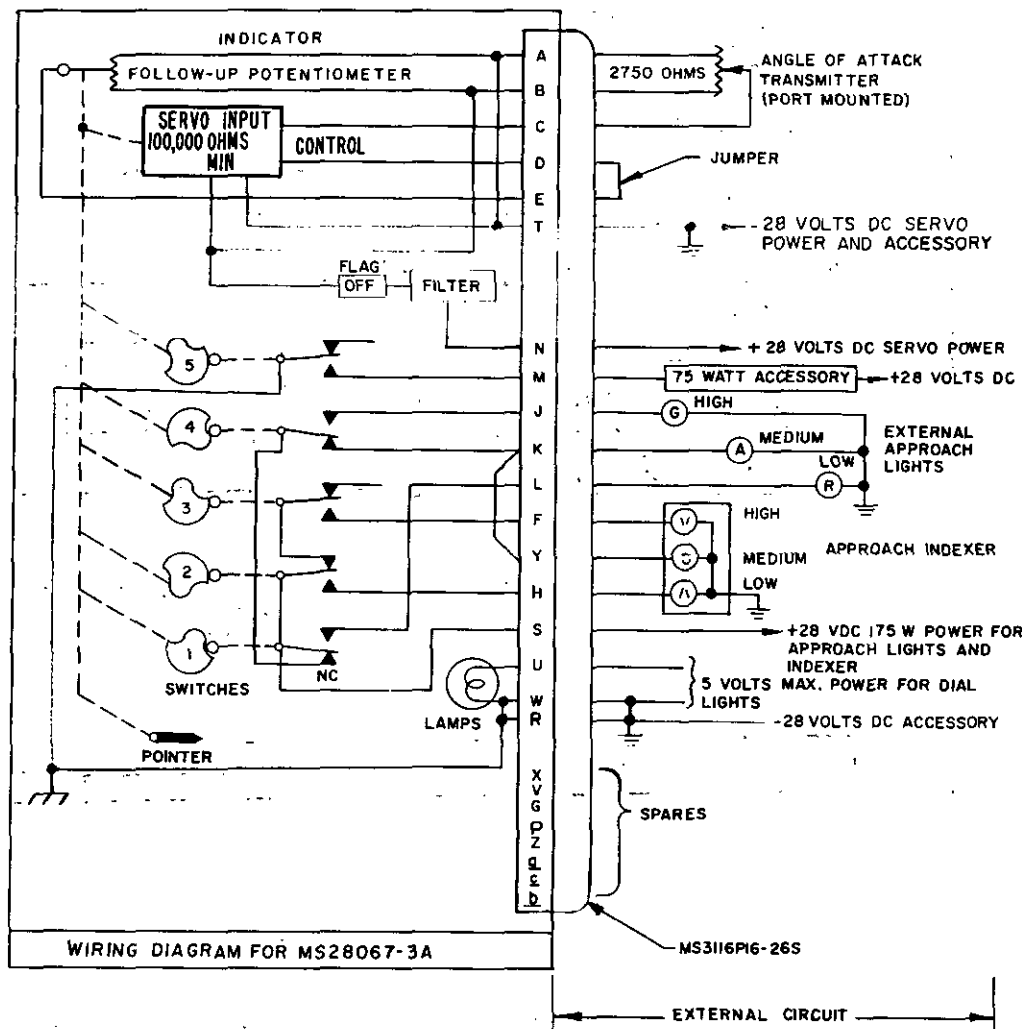
FED. SUP CLASS
6610

USER SYMBOLS:

REVIEWER SYMBOLS:

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NOTES:

1. CAMS ARE NUMBERED 1 THRU 5 STARTING FROM DIAL END.
2. POSITION OF CAMS IS SHOWN FOR THE INDICATOR AT THE "3 O'CLOCK" POSITION.
3. EXTERNAL CIRCUIT NOT PART OF INDICATOR.

P.A. NAVY - AS Other Cust USAF - Z1 ARMY - AV PROCUREMENT SPECIFICATION MIL-I-18856	TITLE INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D. C. SUPERSEDES: MS28067(AS)	MILITARY STANDARD MS28067 SHEET 5
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DD FORM 672-1 (Coordinated)

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PLATE NO. 17709

APPROVED 8 DEC 1955 REVISED 6 FOR CHANGES SEE SHEET 1

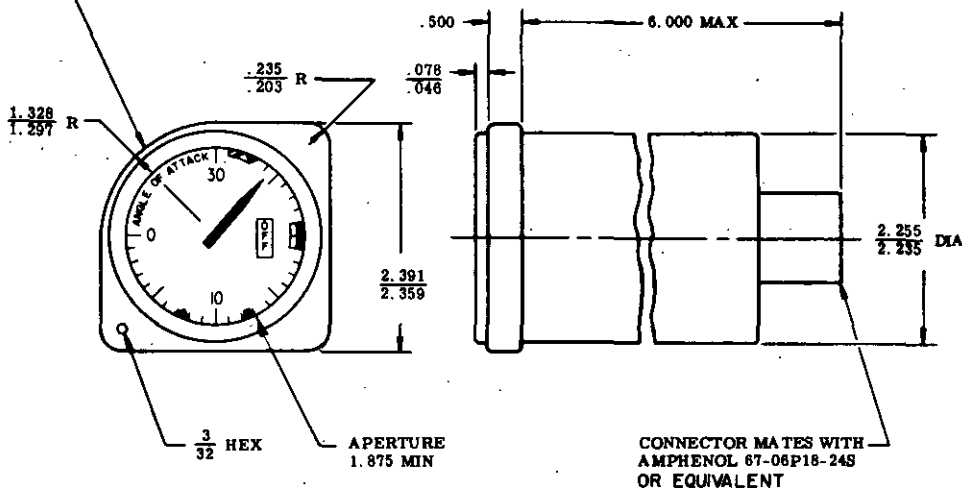
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This military standard is mandatory for use by all Departments & Agencies of the Department of Defense. Selection for all new engineering and design applications and for routine use shall be made from this document.

CASE IN ACCORDANCE WITH
MS 33633, 2-INCH SIZE CASE
EXCEPT AS SHOWN (FOR CLAMP
MOUNTING)



ANA TYPE NO.	PART NO	DESCRIPTION	WEIGHT
ARU-23/A	MS28067-4	RED LIGHTED (WIRING DIAGRAM SHEET 7)	1.75 LB MAX

NOTE:

- USED ONLY IN MODEL A-6 AIRCRAFT. MS28067-4 IS EQUIVALENT TO GRUMMAN AIRCRAFT ENGINEERING CORP PART NO. 178SCAV117-1.

APPROVED 8 DEC 1955 REVISED (C) FOR CHANGES SEE SH 1

P.A. NAVY - AS Other Code	TITLE	MILITARY STANDARD
USAF - 71 ARMY - AV	INDICATOR, ANGLE OF ATTACK 1-7 8 DIAL, 28 VOLT D.C.	MS28067
PROCUREMENT SPECIFICATION MIL-I-18856	SUPERSEDES MS28067(AS)	SHEET 6

DD FORM 672-1 (Coordinated)

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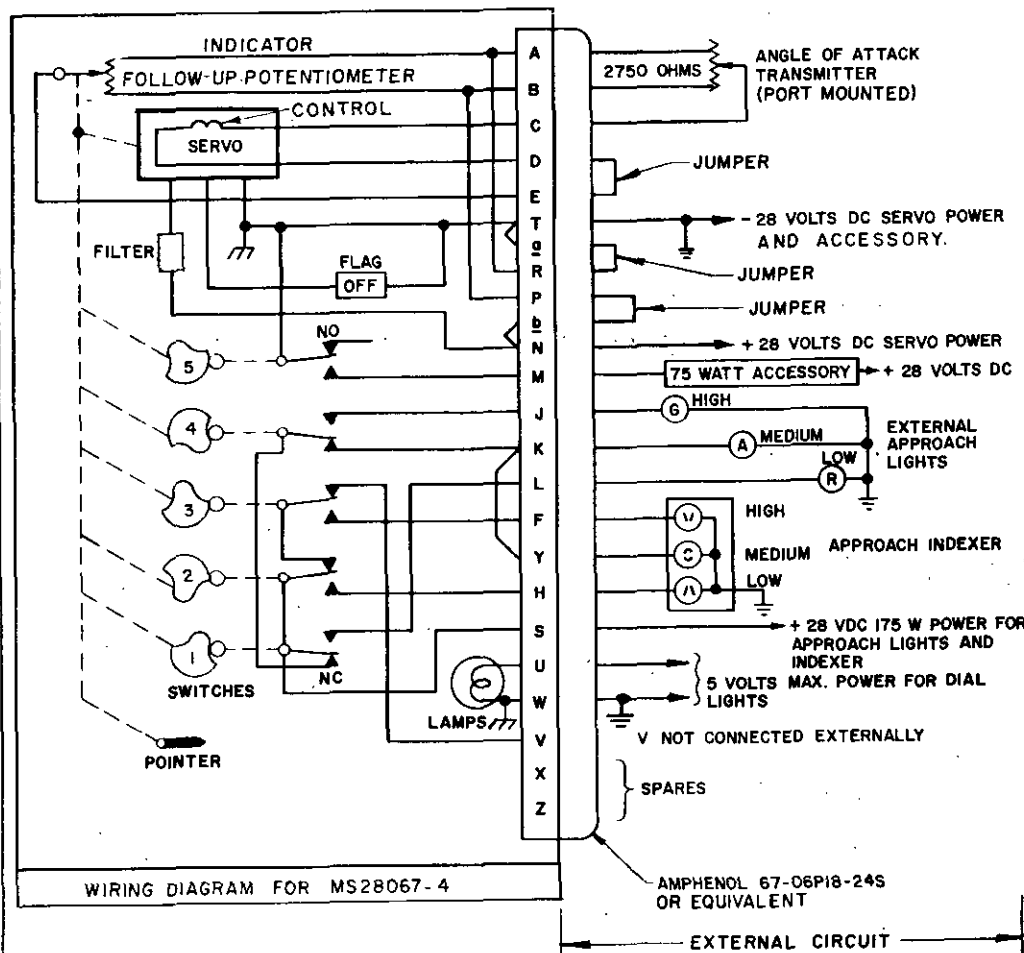
PLATE NO. 17705

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**NOTES:**

1. CAMS ARE NUMBERED 1 THROUGH 5 STARTING FROM DIAL END.
2. POSITION OF CAMS IS SHOWN FOR THE INDICATOR AT THE "3 O'CLOCK" POSITION.
3. EXTERNAL CIRCUIT NOT PART OF INDICATOR.

U. S. GOVERNMENT PRINTING OFFICE: 1971-714-180-3422

P.A. NAVY - 15 Cmtr Cust	INDICATOR, ANGLE OF ATTACK 1-7/8 DIAL, 28 VOLT D.C.	MILITARY STANDARD MS28067
USAF - 71 ARMY - AV	PROCUREMENT SPECIFICATION MIL-1-18856	SHEET
SUPERSEDES MS28067 (AS)		

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PLATE NO. 17701

APPROVED 8 DEC 1955 REVISED C FOR CHANGES SEE SH 1