


NOTES:

- 1) ARRESTERS ARE FOR USE IN TRANSFORMER OIL. THEY WILL OPERATE SATISFACTORY IN WEIGHTED AVERAGE OIL TEMPERATURE OF 90°C (125°C MAX.)
- 2) KV BIL = 150. RATING: 27.0 KV RMS, 22.0 KV MCOV.
- 3) WEIGHT = 4.40 LBS
- 4) TO DEVELOP THE BIL KV THE MOUNTING BRACKET MUST NOT OVERLAP GROUNDED STRUCTURE BY MORE THAN .95 INCHES.
- 5) FOR VERTICAL MOUNTING OF ARRESTER MOVE THE (3) MOUNTING BRACKETS TO THE LINE END. MAY ALSO BE MOUNTED VERTICALLY FROM TANK WALL BY SEPARATING THE MOUNTING BRACKETS. (3) BRACKETS MUST BE ON TOP. FOR HORIZONTAL MOUNTING SEPARATE THE MOUNTING BRACKETS TO '9.50' DIMENSION. '9.50' DIMENSION IS MAX. DISTANCE BETWEEN BRACKETS AND 75% OF '9.70' DIMENSION IS RECOMMENDED MIN. DISTANCE.
- 6) SPACE REQUIRED FOR MECHANICAL CLEARANCE.

67189	10/24/16	AS	AWR
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG: REPLACE 'MADE IN U.S.A.' WITH 'ASSEMBLED IN U.S.A.'			
REASON (S) FOR CHANGE: -			
DISPOSITION OF MAT'L: -			

TOLERANCE CHART
 0.0 = ±0.10
 0.00 = ±0.030
 0.000 = ±0.015
 ANGLES = ±30'
DO NOT USE FRACTIONS

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 HUBBELL® POWER SYSTEMS			
TITLE UNDEROIL ARRESTER 22.0 KV MCOV			
SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
A	021483-00	221122-3001	2
DO NOT SCALE THIS DRAWING	DRN BY MAJ	DATE 01/16/00	SHEET 1 OF 1