



# 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 = 95. RATING: 9.0 KV RMS, 7.65 KV MCOV.
- 3) WEIGHT = 1.90 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 (2) MOUNTING BRACKETS TO THE LINE END. MAY ALSO BE MOUNTED VERTICALLY FROM TANK WALL BY SEPARATING THE MOUNTING BRACKETS. FOR HORIZONTAL MOUNTING SEPARATE THE MOUNTING BRACKETS TO '3.56' DIMENSION. '3.56' DIMENSION IS MAX. DISTANCE BETWEEN BRACKETS AND 75% OF '3.76' 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 CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.			
HUBBELL® POWER SYSTEMS UNDEROIL ARRESTER 7.65 KV MCOV			
SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
A	021471-00	221108-3001	2
DO NOT SCALE THIS DRAWING	DRN BY MAJ	DATE 01/16/00	SHEET 1 OF 1