

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	U suffix changed to UR. STG temperature lowered to +150°C. Surface mount dimensions corrected. Reduce QCI lot sample size. Editorial changes throughout.	16 January 1991	
B	THIS DESC DRAWING IS HEREBY INACTIVATED FOR DESIGN AND PROCUREMENT. MIL-PRF-19500/586 WITH QML PRODUCT REPLACED THIS DRAWING. EFFECTIVE 19 MARCH 1993, PART NUMBERS 89102-1N5819, WITH TX, TV AND UR SUFFIX ARE INACTIVE AND SHALL NOT BE USED. THE PREFERRED REPLACEMENTS WHICH ARE 100% INTERCHANGEABLE ARE JANTX1N5819-1, JANTXV1N5819-1, JANTX1N5819UR-1, AND JANTXV1N5819UR-1.	27 MAY 1993	
C	THIS DESC DRAWING IS HEREBY CANCELED.	6 May 2003	Thomas M. Hess

CURRENT DESIGN ACTIVITY CAGE CODE 037Z3
 DEFENSE LOGISTICS AGENCY
 DEFENSE SUPPLY CENTER COLUMBUS
 COLUMBUS, OHIO 43216-5000

DESC Drawing 89102, dated 14 May 1990, is hereby canceled. Future acquisition for this material should refer to MIL-PRF-19500/586.

Prepared in accordance with ASME Y14.100

SELECTED ITEM DRAWING

REV																					
PAGE																					
REV STATUS OF PAGES	REV	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A					
	PAGES	1	2	3	4	5	6	7	8	9	10	11	12	13	14						
PMIC N/A	PREPARED BY Roger Kissel							DEFENSE ELECTRONICS SUPPLY CENTER DAYTON, OHIO http://www.dscc.dla.mil/programs/milspec/docsearch.asp													
Original date of drawing: 14 MAY 1990	CHECKED BY Alan Barone							TITLE SEMICONDUCTOR DEVICE, DIODE, SILICON, SCHOTTKY BARRIER 1N5819, 1N5819UR, HERMETICALLY SEALED													
	APPROVED BY Kendall Cottongim																				
	SIZE A	CODE IDENT. NO. 14933							DWG NO. 89102												
	REV C							PAGE 1 OF 1													