

The documentation and process conversion measures necessary to comply with this revision shall be completed by 18 January 2002.

INCH-POUND

MIL-PRF-19500/317J
AMENDMENT 1
18 October 2001

PERFORMANCE SPECIFICATION

SEMICONDUCTOR DEVICE, TRANSISTOR, NPN, SILICON, SWITCHING,
TYPES 2N2369A, 2N3227, 2N4449, 2N2369AU, 2N3227U, 2N4449U,
2N2369AUA, 2N3227UA, 2N4449UA, 2N2369AUB, 2N3227UB, and 2N4449UB
JAN JANTX, JANTXV, JANS, JANHC AND JANKC

This amendment forms a part of MIL-PRF-19500/317J, dated 9 March 2001, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

TITLE, delete and substitute: "SEMICONDUCTOR DEVICE, TRANSISTOR, NPN, SILICON, SWITCHING, TYPES 2N2369A, 2N3227, 2N4449, 2N2369AU, 2N3227U, 2N2369AUA, 2N3227UA, 2N2369AUB AND 2N3227UB JAN, JANTX, JANTXV, JANS, JANHC AND JANKC".

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FIGURE 1, dimensions table, add the following dimension:

Symbol	Dimensions				Notes
	Inches		Millimeters		
	Min	Max	Min	Max	
P	.100		2.54		5

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FIGURE 3, title, delete and substitute: " FIGURE 3. Physical dimensions - surface mount (UB version, 2N2369AUB, 2N3227UB). "

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FIGURE 4, title, delete and substitute: " FIGURE 4. Physical dimensions - surface mount (UA version, 2N2369AUA, 2N3227UA). "

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FIGURE 5, title, delete and substitute: " FIGURE 5. Physical dimensions - surface mount (U version, 2N2369AU, 2N3227U). "

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6.4, delete and substitute: "6.4 Suppliers of JANHC and JANKC die. The qualified JANHC and JANKC suppliers with the applicable letter version (example JANHCA2N2369A) will be identified on the QML.

Die ordering information		
PIN	Manufacturer	
	43611	34156
2N2369A	JANHCA2N2369A, JANKCA2N2369A	JANHCB2N2369A, JANKCB2N2369A
2N3227	JANHCA2N3227, JANKCA2N3227	JANHCB2N3227, JANKCB2N3227

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Form 1426, block 3, delete and substitute: "SEMICONDUCTOR DEVICE, TRANSISTOR, NPN, SILICON, SWITCHING, TYPES 2N2369A, 2N3227, 2N4449, 2N2369AU, 2N3227U, 2N2369AUA, 2N3227UA, 2N2369AUB AND 2N3227UB JAN, JANTX, JANTXV, JANS, JANHC AND JANKC".

Custodians:

Army - CR
Navy - NW
Air Force - 11
NASA - NA
DLA - CC

Preparing activity:
DLA - CC

(Project 5961-2476)

Review activities:

Army - AR, MI, SM
Navy - AS, MC
Air Force - 19, 99