

NOTICE OF
CANCELLATION

INCH-POUND
MIL-PRF-87164/3A
NOTICE 2
10 May 2005
SUPERSEDING
NOTICE 1
24 February 2004

PERFORMANCE SPECIFICATION SHEET

CAPACITORS, FIXED, MICA DIELECTRIC, HIGH RELIABILITY,
STYLE CMS06

MIL-PRF-87164/3A, dated 24 May 1999, is hereby cancelled. Possible replacements may be found in [MIL-PRF-39001/5](#). The possible replacements are physically the same size but the reliability is not as high. Users need to determine if they can live with the lower reliability. Some of the parts also are smaller and have a smaller lead spacing. A cross reference table is provided below. Users are cautioned that this table is not meant to be used for automatic substitution as users need to make the determination if the parts are suitable for their applications.

M87164/3	<u>1/</u> M39001/5		M87164/3	<u>1/</u> M39001/5
M87164A03ED271-	<u>2/</u> CMR05F271*OD*		M87164A03FD911-	CMR06F911*OD*
M87164A03ED301-	<u>2/</u> CMR05F301*OD*		M87164A03FD102-	CMR06F102*OD*
M87164A03ED331-	<u>2/</u> CMR05F331*OD*		M87164A03FD112-	CMR06F112*OD*
M87164A03ED361-	<u>2/</u> CMR05F361*OD*		M87164A03FD122-	CMR06F122*OD*
M87164A03ED391-	<u>2/</u> CMR05F391*OD*		M87164A03FD132-	CMR06F132*OD*
M87164A03FD431-	CMR06F431*OD*		M87164A03FD152-	CMR06F152*OD*
M87164A03FD471-	CMR06F471*OD*		M87164A03FD162-	CMR06F162*OD*
M87164A03FD511-	CMR06F511*OD*		M87164A03FD182-	CMR06F182*OD*
M87164A03FD561-	CMR06F561*OD*		M87164A03FD202-	CMR06F202*OD*
M87164A03FD621-	CMR06F621*OD*		M87164A03FD222-	CMR06F222*OD*
M87164A03FD681-	CMR06F681*OD*		M87164A03FD242-	CMR06F242*OD*
M87164A03FD751-	CMR06F751*OD*		M87164A03FD272-	CMR06F272*OD*
M87164A03FD821-	CMR06F821*OD*			

- 1/ The asterisks will be replaced to complete the part or identifying number as follows:
10th digit - capacitance tolerance (F, G or J),
last digit - product level designator (M, P, R or S).

- 2/ This possible replacement part is smaller and has smaller lead spacing.

Custodians:
Army - CR
Navy - EC
Air Force - 19
DLA - CC

Preparing activity:
DLA - CC

(Project 5910-2295-03)

Review activities:
Air Force -11

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using ASSIST Online database at <http://assist.daps.dla.mil/>.