

NOTICE OF
CANCELLATION

INCH-POUND

MIL-R-39008/5B
NOTICE 3
9 January 2009
SUPERSEDING
NOTICE 2
18 September 1998

MILITARY SPECIFICATION

RESISTOR, FIXED, COMPOSITION (INSULATED),
ESTABLISHED RELIABILITY,
STYLE RCR42

MIL-R-39008/5, dated 23 August 1989, is hereby canceled. Future acquisitions for this item, the designer may consider the following alternatives:

For general application.

[MIL-PRF-22684/8](#) - Resistors, Fixed, Film (Insulated), Style RL42....TX.

DSCC drawing [97004](#) - Resistor, Fixed, Film (Insulated), 2 Watt.

NOTE: Designers are CAUTIONED on using the above alternative superseding resistors in high power pulse applications. Since they have not been qualified nor tested for such applications, damage and premature failure are possible. These alternative resistors only see a one time pulse (Short-time overload) as part of the group B inspection of these military specifications.

For pulse applications, the following specifications may be considered. Designers are advised to carefully review the pulse capability guidelines in these specifications in connection with the application pulse environment:

DSCC drawing [03008](#) - Resistor, Fixed, Carbon Film, High Pulse Voltage, 2 Watt.

DSCC drawing [99001](#) - Resistor, Fixed, Ceramic Composition (Insulted).

Custodians:

Army - CR
Navy - EC
Air Force - 85

Preparing activity:

Army - CR

Agent:

DLA - CC

Reviewing activity:

Army - AR, AT, AV, CR4, EA, MI
Navy - AS, MC, OS
Air Force - 19, 99

(Project 5905-2008-062)

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 the ASSIST Online database at <http://assist.daps.dla.mil>.