	REVISIONS	_	_
REV	DESCRIPTION	DATE	BY

## Marking:

Bag and Tag with Part Number, Serial Number and Date Code.

### Classification

MIL-PRF-27 Grade: 6

MIL-PRF-27 Class: S (130° C) Maximum Ambient Temperature: 105° C

## MIL-STD-981 Quality Assurance Provisions

Class	Description	Drawing Number 1
C	Commercial Parts	33093-30
В	Group A Inspection	33093-31B
E	Group A Inspection	33093-31S
S	Group A Inspection	33093-31S and
	Group B Inspection	33093-85
1 001	1 . 11	1.1 .1 1 1

<sup>&</sup>lt;sup>1</sup> The germane data will ship with the hardware.

# 0.183 Typ 0.165 Typ Bond, RFC-1120 as req'd

\* strip and solder coat 0.12 Min. within indicated areas.

# **Maximum Operating Load Conditions**

 $I_{DC} = 8.0 A$   $P_{TOTAL} < 0.2 W$ 

## **Electrical Characteristics**

DC Resistance =  $3.0 \text{ m}\Omega$  Maximum

Inductance =  $4.4 \mu H$  Nominal

# These Parts Are Manufactured in Strict Compliance to MIL-STD-981.

The "X" in the part number	UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, and		TITLE				
refers to the Quality Level	tolerances are:						
(C, B, E, or S), see Quality							
Assurance Provisions	Fractions Decima	13	Saturable Reactor				
above.	±1/64 .XXX=±0.	±5°	FSCM	[	DWG. NO		REV.
	DRAWN BY	DATE	22558		33	33093X	
DO NOT SCALE DRAWING	Jim Allen	3/17/04	SCALE: none	MAX. WT.: 1.5 gram SH		SHEET	1 OF 1