

### Classification

MIL-PRF-27 Grade: 6

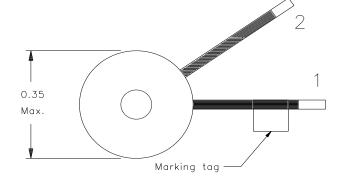
MIL-PRF-27 Class: S (130° C) Maximum Ambient Temperature: 105° C

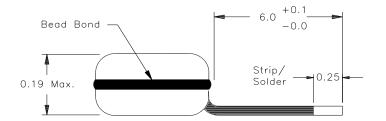
### MIL-STD-981 Quality Assurance Provisions

<u>Class</u>	<u>Description</u>	Drawing Number
C	Commercial Parts	32369-30
В	Group A Inspection	32369-31B
E	Group A Inspection	32369-31S
S	Group A Inspection	32369-31S and
	Group B Inspection	32369-85

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

# REVISIONS REV. DESCRIPTION DATE BY





Maximum Operating Load Conditions

IDC = 1.7A PTOTAL < 0.2W

#### **Electrical Characteristics**

DC Resistance:  $(1 - 2) = 24 \text{ m}\Omega$  Maximum

Inductance (measured at 0.1 V, 10 KHz):

 $(1 - 2) = 4.3 \mu H - 10\%$ , +48% with IDC = 0A

 $(1 - 2) = 3.2 \mu H$  Minimum, with IDC = 1.7A

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

	UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, and		COAST/ACM				
(C, B, E, or S), see Quality Assurance Provisions	tolerances are:  Fractions Decima  XX = ±0.0	13	Inductor				
above.	±1/64 .XXX=±0.	010 ±1/2°	FSCM		DWG. NO		REV.
	DRAWN BY	DATE	22558		32369X		
DO NOT SCALE DRAWING	Jim Allen	05/12/03	SCALE:	MA	X. WT.: 3.0 grams	SHEET	1 OF 1