

REVISIONS			
REV.	DESCRIPTION	DATE	BY

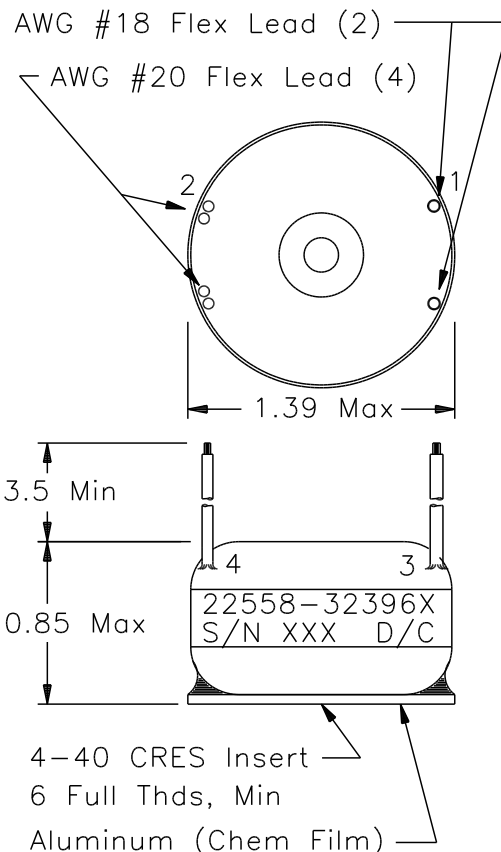
**Classification**

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 <sup>1</sup>
C	Commercial Parts	32396-30
B	Group A Inspection	32396-31B
E	Group A Inspection	32396-31S
S	Group A Inspection	32396-31S and
	Group B Inspection	32396-85

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



<b>LOAD CONDITIONS</b>	
Idc (1 - 2) = 7.0 A	Idc (3 - 4) = 7.0 A
	P <sub>TOTAL</sub> = 1.08 W

**Electrical Characteristics**

Maximum DC Resistance: (1 - 2) = 11.0 mΩ  
 (3 - 4) = 11.0 mΩ

Ratio and Polarity:  
 3 - 4/1 - 2 = 1.00 ± 0.02

Inductance (measured at 1.0 V, 10kHz):  
 (1 - 2) = 645 μH ± 20%, IDC = 0A

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

The "X" in the part number refers to the Quality Level (C, B, E, or S), see Quality Assurance Provisions above.	UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, and tolerances are:		<b>COAST/ACM</b>		
	Fractions	Decimals	Angles	TITLE <b>Common Mode Choke</b>	
	±1/64	.X = ±0.1 .XX = ±0.02 .XXX = ±0.010	±5°	FSCM <b>22558</b>	DWG. NO <b>32396X</b>
DO NOT SCALE DRAWING	DRAWN BY Jim Allen	DATE 12/08/03	SCALE: none	MAX. WT.: 65 grams	SHEET 1 OF 1