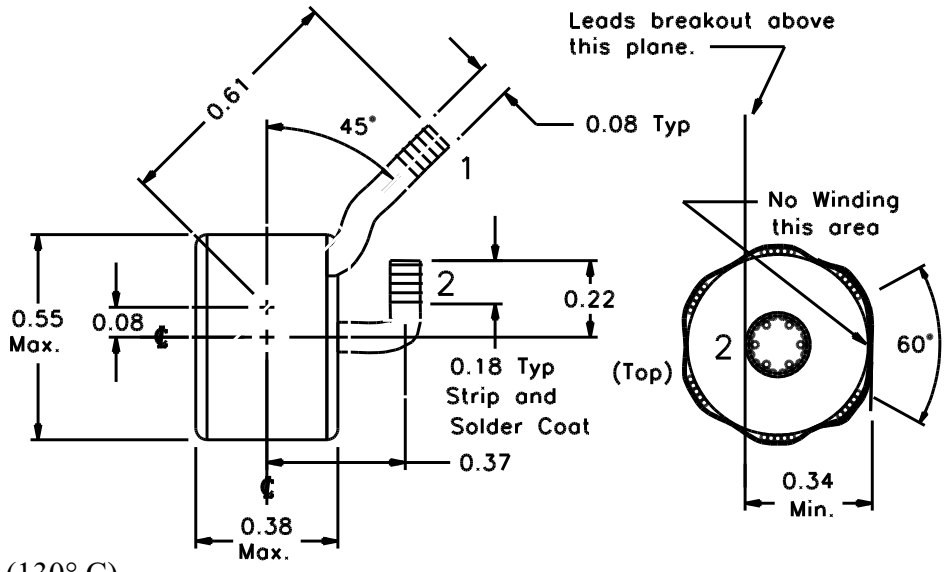


REVISIONS			
REV.	DESCRIPTION	DATE	BY



**Marking**

Bag and Tag with:  
22558-32307X  
3 place S/N 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 <sup>1</sup>
C	Commercial Parts	32307-30
B	Group A Inspection	32307-31B
E	Group A Inspection	32307-31S
S	Group A Inspection	32307-31S and Group B Inspection
		32307-85

LOAD CONDITIONS	
IDC (1 - 2) = 6.5 A	PTOTAL = 0.21 W

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

**Electrical Characteristics**

DC Resistance: (1 - 2) = 5.0 mΩ Maximum

Inductance (measured at 0.1 V, 10 KHz):  
(1 - 2) = 110 μH Minimum, 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	
	±1/64	.X = ±0.1 .XX = ±0.02 .XXX = ±0.010	±5°	TITLE	FSCM	DWG. NO	REV.
	DRAWN BY	DATE	Inductor, Noise Suppressor		22558	32307X	
DO NOT SCALE DRAWING	Jim Allen	11/18/02	SCALE: none	MAX. WT.:	6 grams	SHEET 1 OF 1	