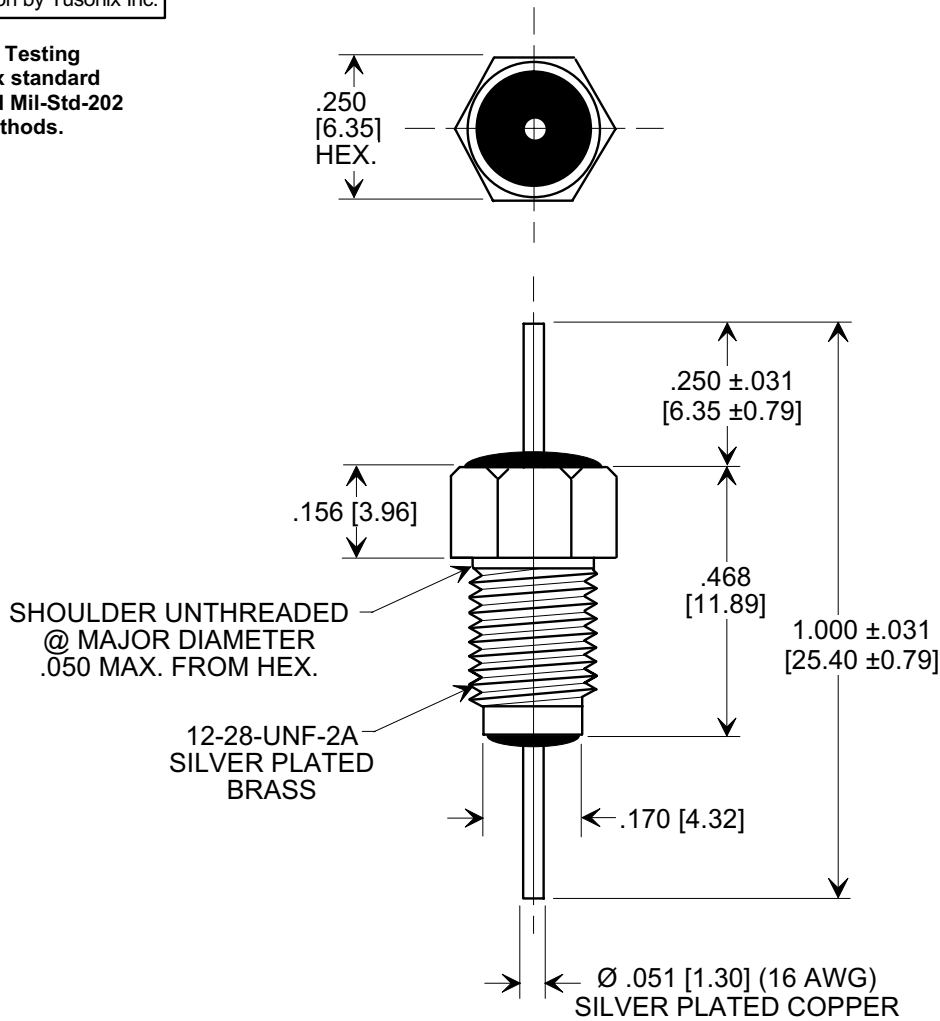
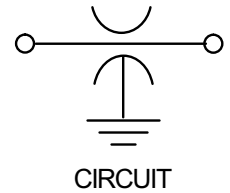
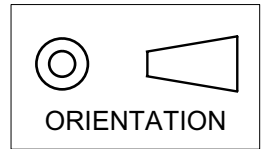


**MARKETING SALES DRAWING**

**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

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**Electrical Testing**  
**per Tusonix standard**  
**test plans and Mil-Std-202**  
**Test Methods.**



**SPECIFICATIONS**

TUSONIX STYLE:	2499-003
Capacitance Value:	1000 pF
Capacitance Tolerance:	-0% +100%
Temp. Characteristics:	X5U
Rating:	500 WVDC @ 85 °C
Current (A):	20
IR Min @ 100 vdc	10 GΩ
DWV	1500 VDC
Operating Range:	-55° TO + 85°C

**NOTES:**

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- TUSONIX STANDARD PART  
 NUMBER: 2499-003-X5U0-102P.  
 TUSONIX R.o.H.S. COMPLIANT PART  
 NUMBER: 2499-003-X5U0-102P LF.  
 CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
- PART MARKING: TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON BUSHING HEX FLATS:  
 STANDARD PART: BLACK MARKING.  
 RoHS COMPLIANT PART: GREEN MARKING.

X-2015 Rev-0

<b>REVISION RECORD</b>	Original Release C.O. <b>20000508-4-01</b>	<b>0</b>	DIM'S IN METRIC ADDED, SPEC. TABLE REVISED L.E. 01-27-04	ADDED NOTES 2 & 3. S.M. 10-21-05	<b>1</b>	DIM .051 METRIC WAS 1.29. S.M. 07-24-06	<b>2</b>	REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06	<b>3</b>	20060728-2-01	<b>4</b>	
	20051021-1-01			20060712-1-04								
	20040126-2-05			20060728-2-01								
	20051021-1-01			20060712-1-04								
<b>--TOLERANCES--</b> Unless Otherwise Specified											<b>Title</b> <b>BUSHING TYPE</b> <b>FEED-THRU</b> <b>CAPACITOR</b>	
DECIMAL ± .015 [0.38]												
ANGLES ±											Drawn L.E. 05-09-00	Scale 3X
<b>TUSONIX</b> TUCSON, ARIZONA											Approved T.C. 05-09-00	
<b>A</b>											<b>2499-003-X5U0-102P</b>	