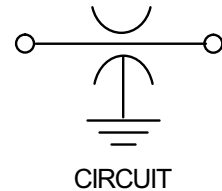
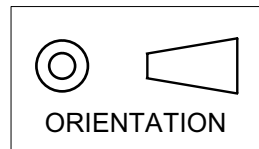


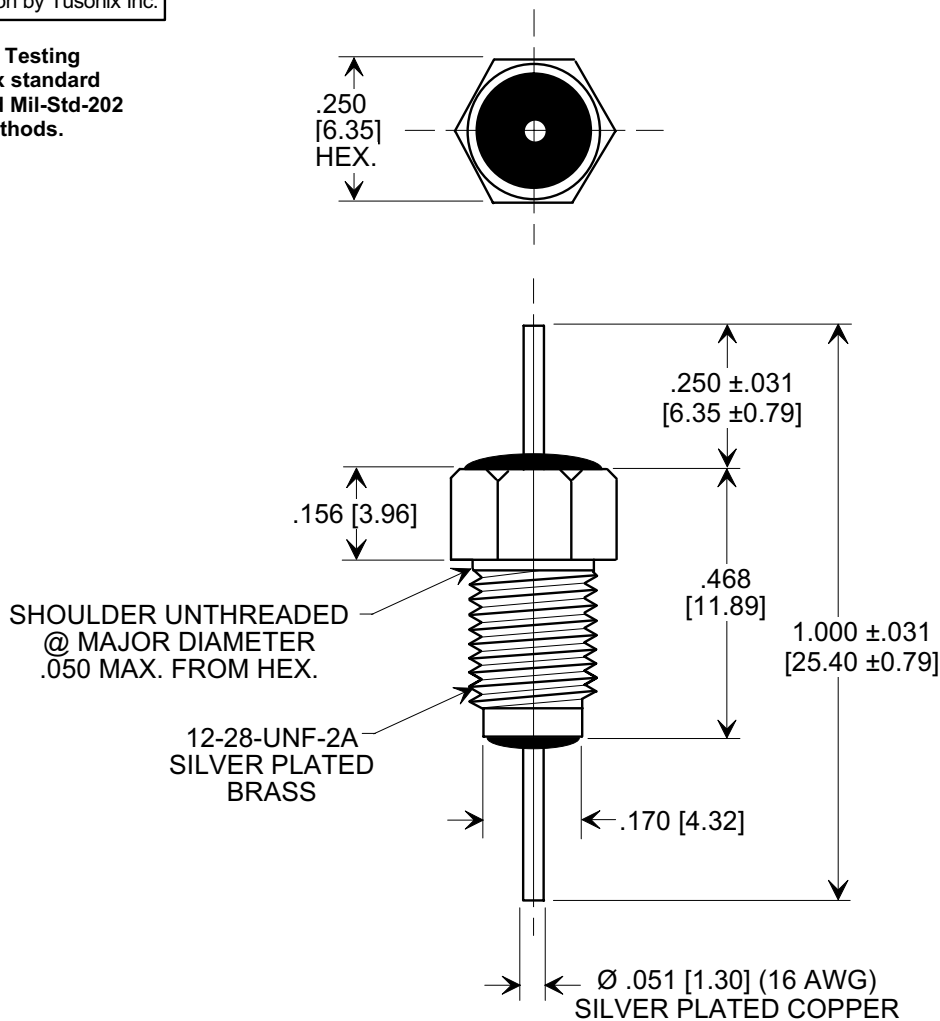
**MARKETING SALES DRAWING**

**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:	500 pF
Capacitance Tolerance:	±20%
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-X5U0-501M.  
 TUSONIX R.o.H.S. COMPLIANT PART  
 NUMBER: 2499-003-X5U0-501M 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 REVISION RECORD Original Release C.O. 20070321-2-01	0	--TOLERANCES-- Unless Otherwise Specified	Title <b>BUSHING TYPE                  FEED-THRU                  CAPACITOR</b>	
		ANGLES ±	Drawn S.M. 03-26-07	Scale 3X
	<b>TUSONIX</b> TUCSON, ARIZONA	Approved R.L. 03-26-07	<b>A</b>	<b>2499-003-X5U0-501M</b>