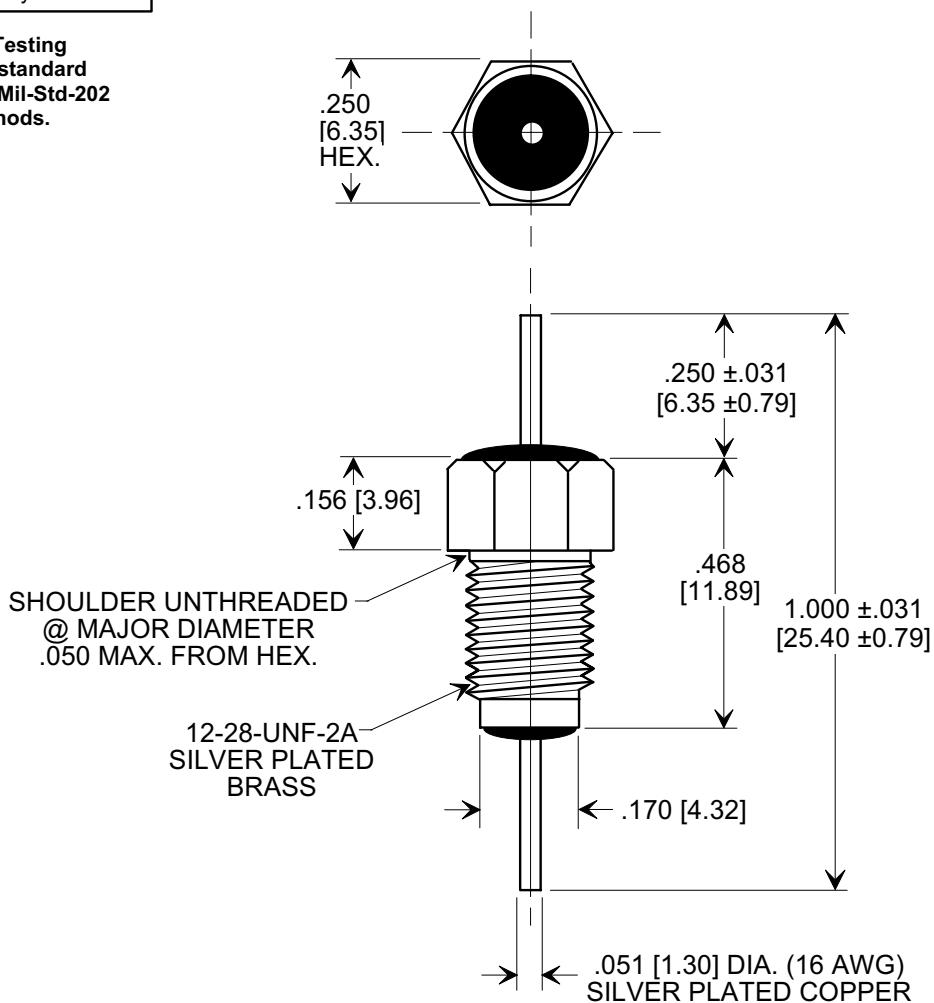
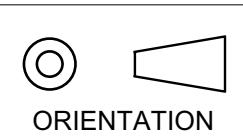


**MARKETING SALES DRAWING**  
**DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING**  
**DIMENSIONS IN METRIC - [ ]**

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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:	+20%
Temp. Characteristics:	X5S
Rating:	500 WVDC @ 85 °C
Current (A):	20
IR Min @ 100 vdc	10 GΩ
DWV	1500 VDC
Operating Range:	-55° TO + 85°C

NOTES:

1. SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
2. TUSONIX STANDARD PART  
NUMBER: 2499-003-X5S0-102M.  
TUSONIX R.o.H.S. COMPLIANT PART  
NUMBER: 2499-003-X5S0-102M LF.  
CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
3. PART MARKING: TRADEMARK, CAPACITANCE CODE AND TOLERANCE CODE STAMPED ON BUSHING HEX FLATS:  
STANDARD PART: BLACK MARKING.  
RoHS COMPLIANT PART: GREEN MARKING.

REVISION RECORD				--TOLERANCES-- Unless Otherwise Specified	Title <b>BUSHING TYPE FEED-THRU CAPACITOR</b>	
					Drawn S.M. 03-05-99	Scale 3X
Dim's in Metric Added, Spec. Table Revised L.E. 01-27-04	20040126-2-04	1	2	DECIMAL ± .015 [0.38]		
Added and Revised Notes, S.M. 02-28-06	20060228-1-01	2		ANGLES ±		
Redrawn Bushing with Shoulder. S.M. 08-09-06	20060728-2-07	3			Approved J.Mc. 03-05-99	
				<b>TUSONIX</b> TUCSON, ARIZONA	A 2499-003-X5S0-102M	