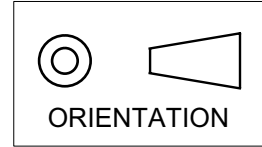


MARKETING SALES DRAWING

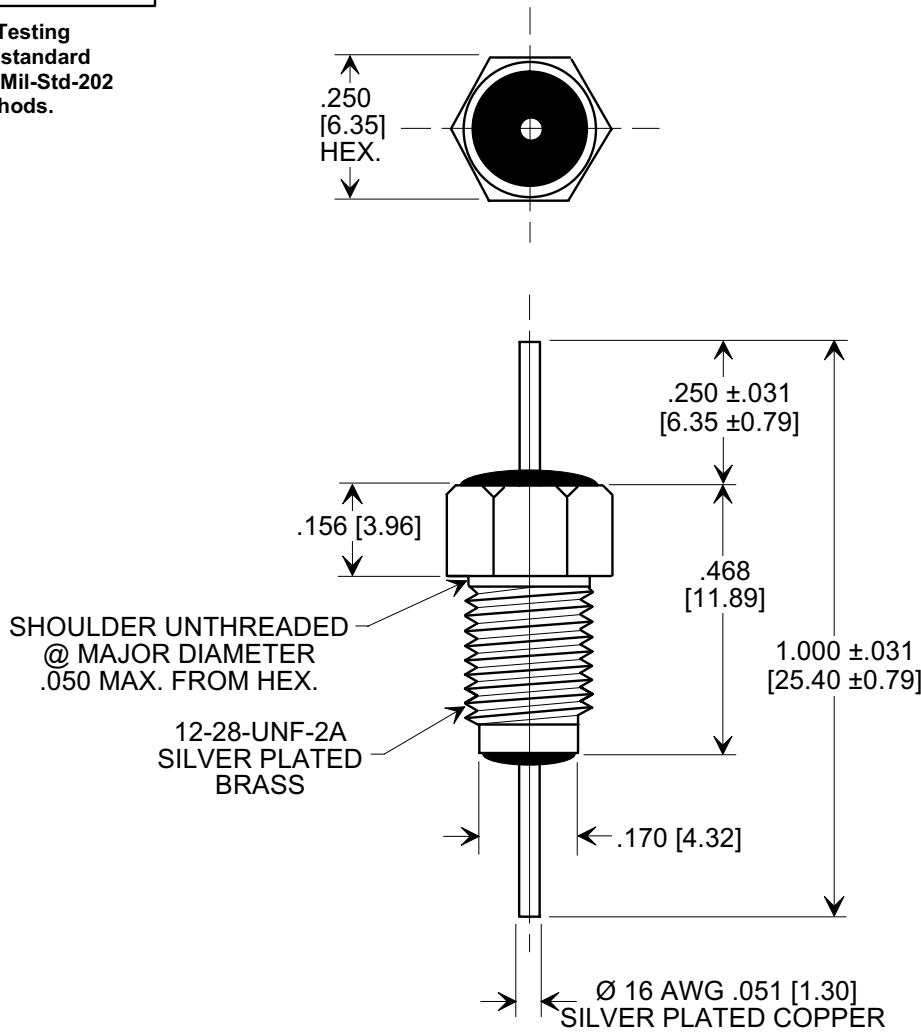
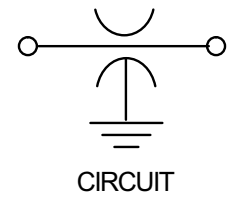
DIMENSIONS IN INCHES - DO NOT SCALE THIS DRAWING

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:	5,000 pF
Capacitance Tolerance:	+100 -0%
Temp. Characteristics:	X5W
Rating:	500 WVDC @ 85 °C
Current (A):	20
IR Min @ 100 vdc	10 GΩ
DWV	1500 VDC
Operating Range:	-55° TO +125°C

NOTES:

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- TUSONIX STANDARD PART NUMBER: 2499-003-X5W0-502P.
TUSONIX R.o.H.S. COMPLIANT PART NUMBER: 2499-003-X5W0-502P 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. 20040928-3-01 ADDED & REVISED NOTES. S.M. 07-24-06 20060712-1-11 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06 20060728-2-12	--TOLERANCES-- Unless Otherwise Specified		Title BUSHING TYPE FEED-THRU CAPACITOR	
	DECIMAL ± .015 [0.38]		Drawn S.M. 09-28-04 Scale 3x	
	ANGLES ±		Approved B.Mc. 09-28-04	
	TUSONIX TUCSON, ARIZONA		A 2499-003-X5W0-502P	

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