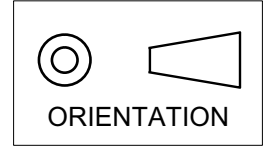


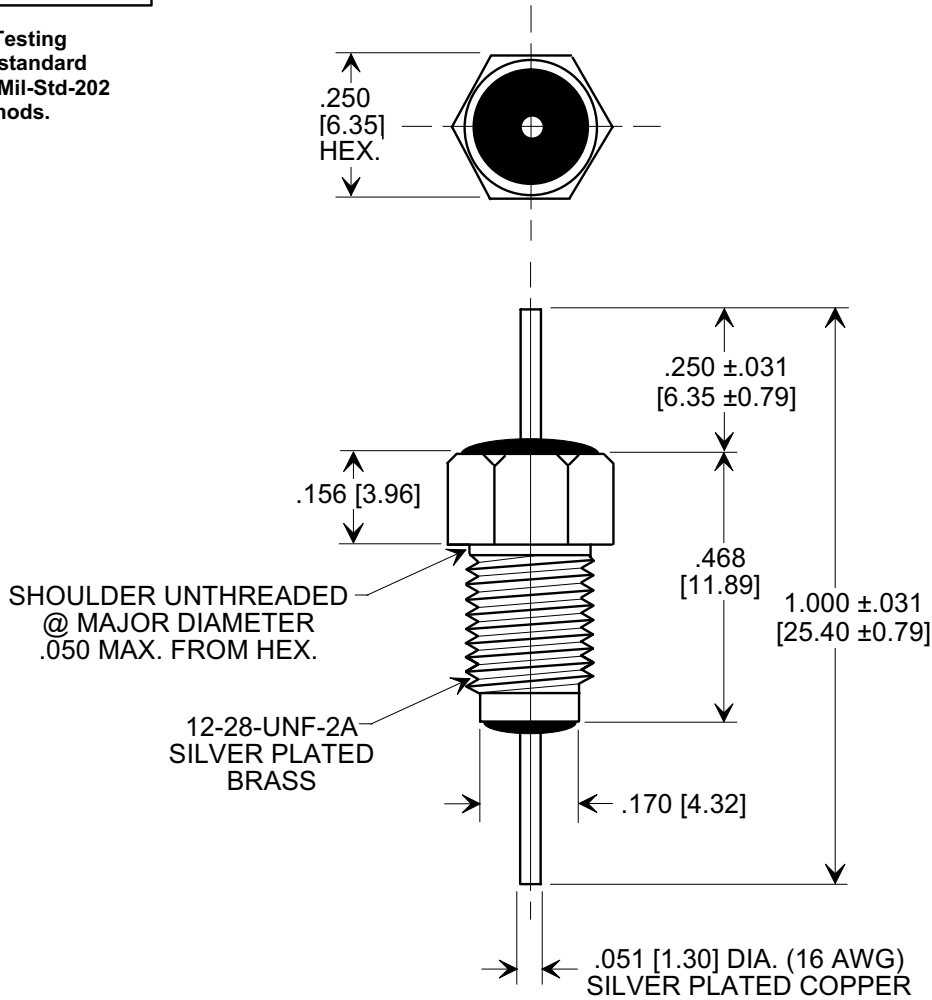
MARKETING SALES DRAWING

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:

- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
- 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.
- 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	0	DIM'S IN METRIC ADDED , SPEC. TABLE REVISED L.E. 01-27-04	ADDED AND REVISED NOTES. S.M. 02-28-06	2 REDRAWN BUSHING WITH SHOULDER. S.M. 08-09-06	3 20060728-2-07	1 20040126-2-04	0 19990225-1-01	C.O. 19990225-1-01	Original Release	0	1 20040126-2-04	2 20060228-1-01	3 20060728-2-07	ADDED AND REVISED NOTES. S.M. 02-28-06	ADDED , SPEC. TABLE REVISED L.E. 01-27-04	0	C.O. 19990225-1-01	Original Release	0		
	--TOLERANCES-- Unless Otherwise Specified																				Title BUSHING TYPE FEED-THRU CAPACITOR	
	DECIMAL ± .015 [0.38]																				Drawn S.M. 03-05-99	
	ANGLES ±																				Scale 3X	
TUSONIX TUCSON, ARIZONA		Approved J.Mc. 03-05-99																				
A		2499-003-X5S0-102M																				

Mouser Electronics

Authorized Distributor

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