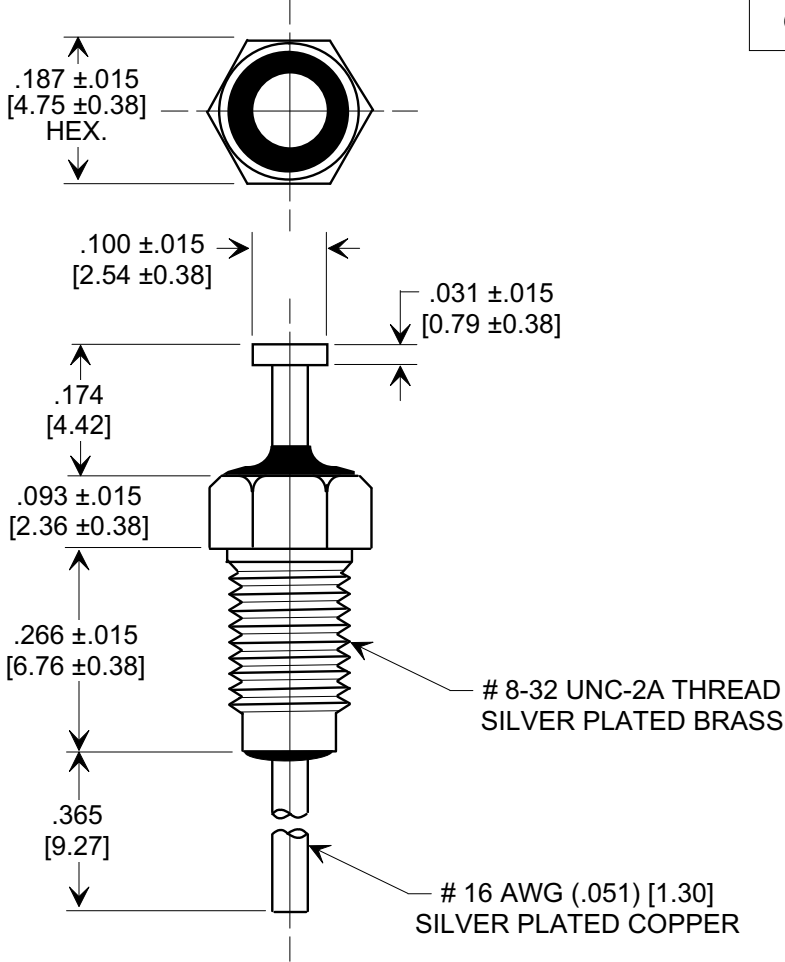
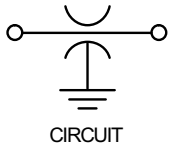
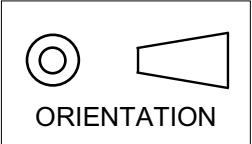


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**Electrical Testing per Tusonix standard test plans and Mil-Std-202 Test Methods.**

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



- NOTES:
- SUPPLIED WITH SILVER PLATED HEX NUT AND INTERNAL TOOTH LOCK WASHER.
  - MOUNTING TORQUE NOT TO EXCEED 5 lb - in. MAX. [.565 N-m].
  - TUSONIX STANDARD PART NUMBER: 2425-018-X7W0-502P. TUSONIX RoHS COMPLIANT PART NUMBER: 2425-018-X7W0-502P LF. CUSTOMER MUST SPECIFY STANDARD OR RoHS PART NUMBER WHEN ORDERING.
  - PART MARKING: STANDARD: BLACK INK FOR TRADEMARK AND CAP. CODE. RoHS PART: GREEN FOR TRADEMARK AND CAP. CODE.

SPECIFICATIONS	
Tusonix Style:	2425-018
Capacitance Value:	5,000 pF
Capacitance Tolerance:	+100, -0%
Temp. Characteristic:	X7W
Rating:	200 VDC @ + 85°C / 100 VDC @ +125°C
Current (A):	20
Operating Range:	-55°C TO +125°C
Insulation Resistance:	10,000 megohms (min.) @ +25°C
DWV @ 2 Sec. Min:	600 VDC

**REVISION RECORD**  
 Original Release  
**ECO-2386**

**A**

--TOLERANCES--  
 Unless Otherwise Specified

DECIMAL ± .031 [0.79]

ANGLES ±

**TUSONIX**  
 TUCSON, ARIZONA

Title **MINIATURE BUSHING FEED-THRU**

Drawn L.E. 09-06-11

Approved R.L. 09-06-11

**A** 2425-018-X7W0-502P

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[2425-018-X7W0-502PLF](#)