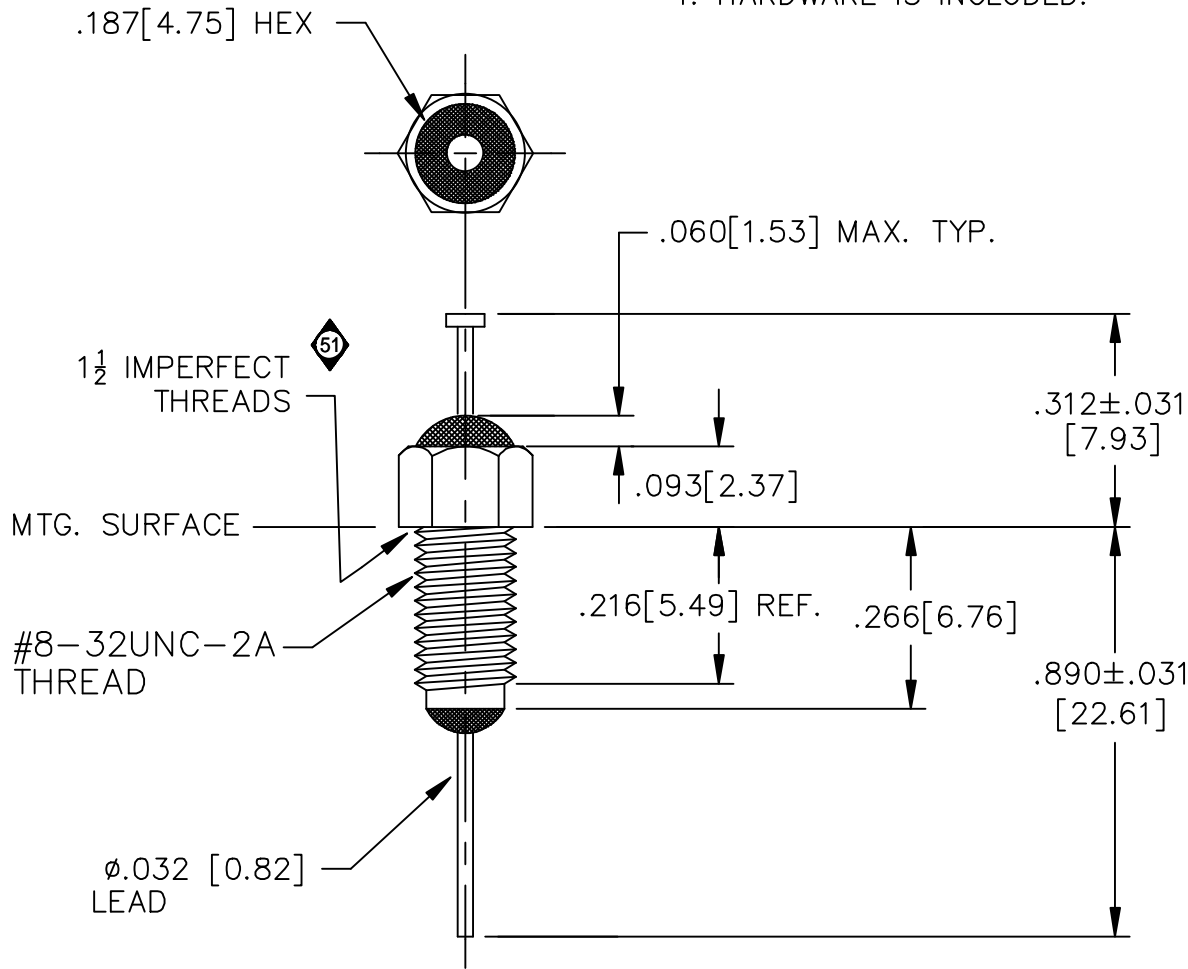


NOTES:
1. HARDWARE IS INCLUDED.



LEAD FINISH:	SILVER
BUSHING FINISH:	SILVER
CAPACITANCE	3000pF GMV
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP MAX.
WORKING VOLTAGE	125°C 200VDC MAX
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
10	5
100	42
1 GHz	70
10 GHz	70

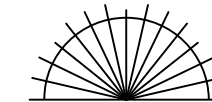
SCHEMATIC



MARKING:
MUST BE CLEARLY LEGIBLE WITH NO MARKING VOIDS

PART: S712001
BAG:
SCI
51-712-001
DATE CODE
LOT NO.
QTY./BAG (100 MAX.)

				51	50	49	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED
				CN 50885-ENG	CN 35428-ENG	CN 184969	CHANGE NOTICE	Fractions ± 1/64
								Dec. .xx±
								Dec. .xxx±.010
								Angles ±0° 30'
								CODE IDENT. NO. 0LSP2



SPECTRUM CONTROL INC.

FAIRVIEW PENNSYLVANIA

Dwn. KAUFFMAN

Description Pi
RESIN SEAL FILTER

DATE 9-21-09

ENGR. S. PETERS

51-712-001

DO NOT SCALE