

NOTES:

1. CASE MATERIAL: FREE TURNING BRASS
CASE FINISH: GOLD OVER NICKEL UNDERPLATE
2. TERMINAL MATERIAL: COPPER
TERMINAL FINISH: GOLD OVER NICKEL UNDERPLATE
3. OPERATING TEMPERATURE: -55°C TO +125°C
4. RATED VOLTAGE: 100 VDC
5. CAPACITANCE: 1.8 µF MINIMUM
6. DISSIPATION FACTOR: 2.5% MAXIMUM
7. INDUCTANCE: NOT APPLICABLE
8. RATED CURRENT: 50 ADC
9. INSULATION RESISTANCE @ 25°C: 2 G-Ω MINIMUM @ 100 VDC
10. INSULATION RESISTANCE @ 125°C: 200 M-Ω MINIMUM @ 100 VDC
11. DIELECTRIC WITHSTANDING VOLTAGE: 250 VDC FOR 5 SECONDS MINIMUM
12. RESISTANCE; DIRECT CURRENT: 0.0002 Ω MAXIMUM
13. VOLTAGE DROP: NOT APPLICABLE
14. INSERTION LOSS: SEE TABLE I

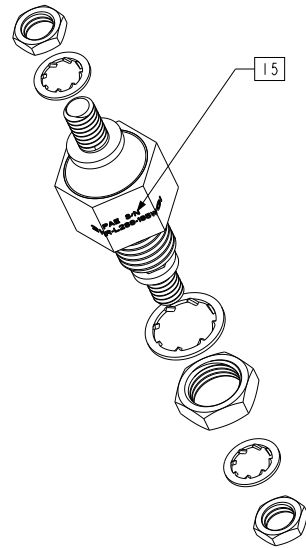
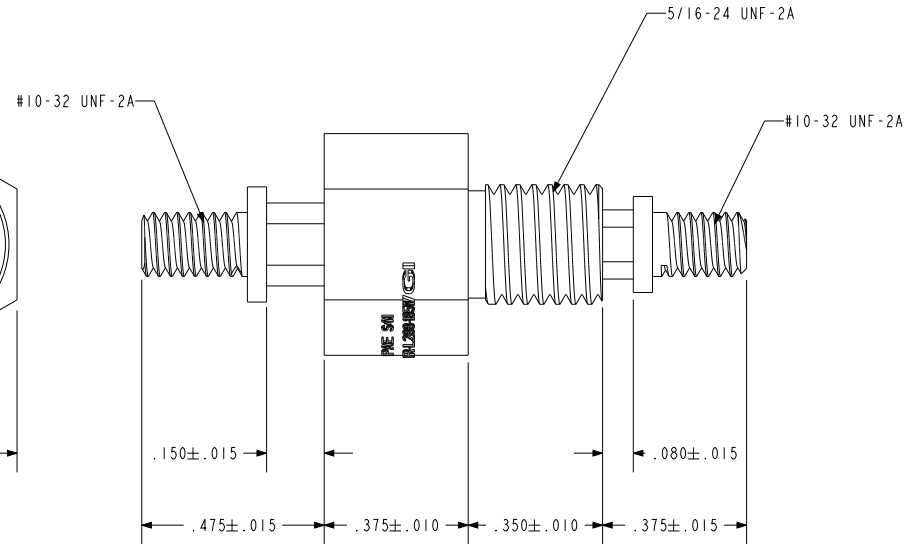
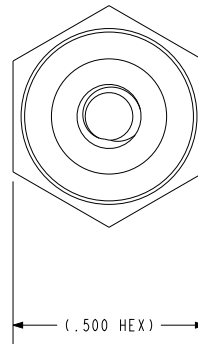
TABLE I PER MIL-STD-220					
30 KHz	100 KHz	300 KHz	1 MHz	10 MHz	100 MHz
17 dB	27 dB	37 dB	45 dB	48 dB	70 dB

NO LOAD

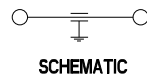
15. MARKING: APPROXIMATELY WHERE SHOWN
PAE S/N
211R-L288-185WG1


INSPECTION OF PRODUCT FOR DELIVERY:

1. GROUP A INSPECTION OF MIL-PRF-28861, CLASS B, NON-HERMETIC.

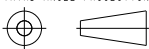


SCALE 1.000





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TITLE: FILTER, BOLT STYLE, C-SECTION	THIRD ANGLE PROJECTION  CAGE CODE: 66230
SALES DRAWING	SHEET: 1 OF 1 DOCUMENT: 0-211R-L288-185WG1