



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

**877-900.962 MHz / 939.965-956 MHz**  
**Cavity Bandstop/Notch Filter**

**Part Number: AE888-947NS2193**



**Electrical Specifications**

**Band 1:** 877-900.962 MHz  
**Band 2:** 939.965-956 MHz  
**Insertion Loss:** 1.5 dB Max  
**Return Loss:** 15 dB Min  
**Rejection:** ≥40 dB @ 905-928 MHz  
**Power Handling:** 40 Watts Max

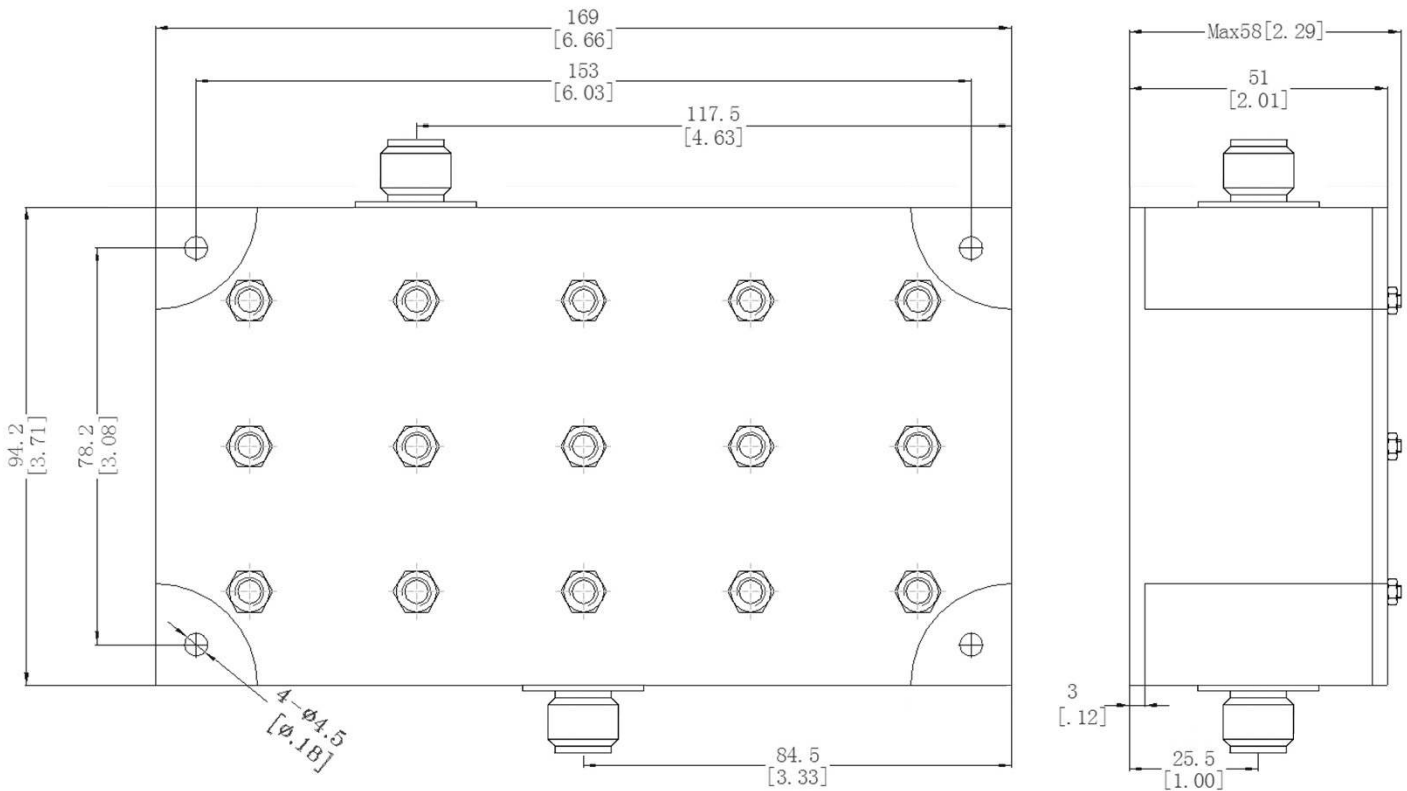
**Mechanical**

**Connector Type:** N-Type (F)  
**Dimensions:** 6.66 x 3.71 x 2.29 Inches

**Environmental**

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**





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**Response Plot:**

