



PRODUCT DESCRIPTION

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| Model Number | AV-15 |
| Part Number | AV-15 |
| Market | Aviation |

The AV-15 is used with aviation, land mobile radio, and flight phone bands. The durably constructed chrome-plated phosphor bronze whip is set in a teflon insulator and the chrome-plated ball tip provides low noise static discharge. The antenna is designed to operate at speeds up to 350 mph and altitudes of 50,000 ft. It has a drag force of 0.75 lb @ 250 mph.

PRODUCT SPECIFICATIONS

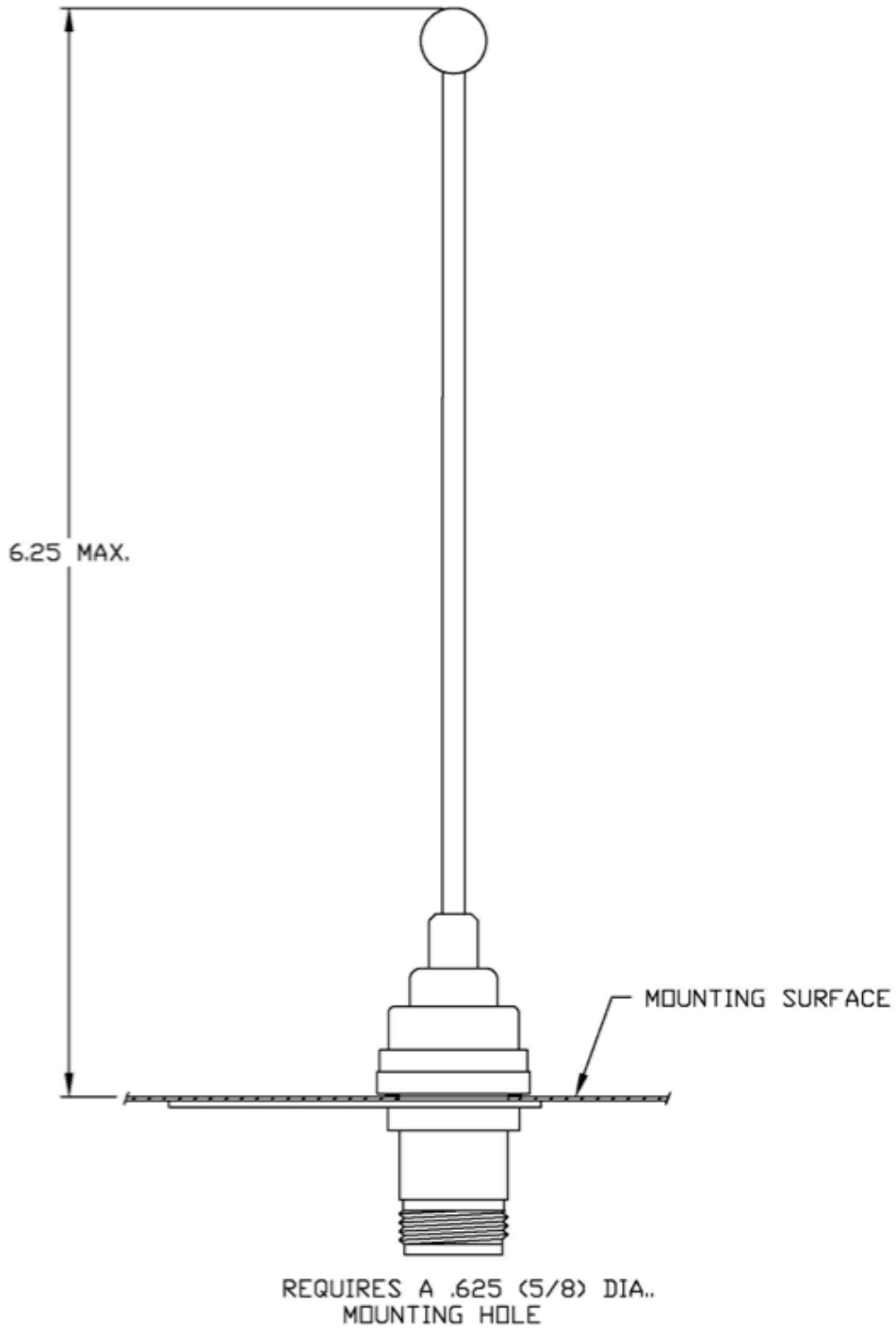
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|-------------------|-------------------------|
| Application | Airborne Communications |
| Frequency | 450–470 MHz |
| Impedance | 50 Ohms Nominal |
| VSWR | 1.5:1 Maximum |
| Polarization | Vertical |
| Pattern | Omni-Directional |
| Connector | “N” Female |
| Max Weight | 2.5 oz. |
| Max Height | 6.25” |
| RF Power Capacity | 100 Watts |
| FAA TSO | C37d, C38d |



The Antenna Professionals

AV-15

LOUD & CLEAR®



(not to scale)

