

*World's Leading Manufacturer of Fibreglass Whip Antennas*

# VTR-600 Termination Resistor

**TYPICAL APPLICATION**  
**Rhombic Antenna**  
**Terminating Resistor**  
**H.F. Frequency**  
**Band 2-30MHz**

The VTR-600 termination resistor is comprised of passive components used to terminate a 600-ohm antenna while dissipating the power applied to the system.

The VTR-600 will terminate a 600-ohm antenna through the H.F. band of 2MHz to 30MHz.

The VTR-600 will dissipate 1KW of power at CW continuously for one hour and 500W continuously for extended operations.



## FEATURES

- Lightweight
- Lightning Protection
- Minimum Maintenance
- Designed To Meet Environmental Conditions

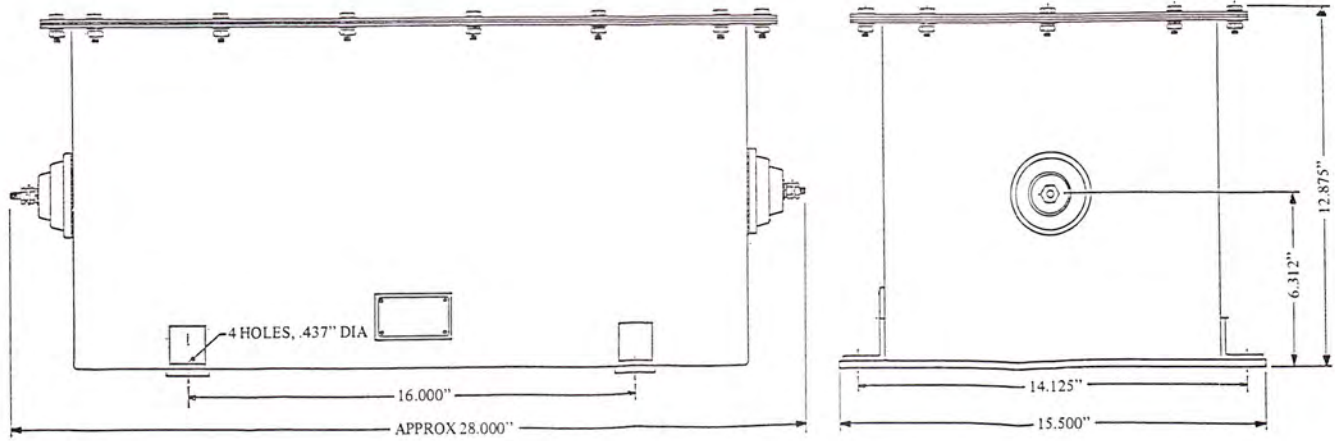


VTR-600 TERMINATION RESISTOR

NSN 5985-21-882-1782

# QUICK REFERENCE DATA

## INSTALLATION



### ELECTRICAL SPECIFICATIONS

Frequency Range	2MHz to 30MHz
VSWR	Max. 1.2:1 over 2-30MHz
Resistance	600-ohms non-inductive
Power Dissipation	1KW CW for 1 hr. continuous 500W CW continuously

### ENVIRONMENTAL TESTS (MIL-STD-810)

Humidity	Temperature Shock	Sand and Dust
Fungus	Rain	Leakage
High Temperature	Snowload	
Low Temperature	Icing	

Specifications subject to change without notice

