

World's Leading Manufacturer Of Fibreglass Whip Antennas



SPECIALISTS FOR VERY HIGH FREQUENCY

VHF Vertical Dipole Antenna VAS-1016/A

THIS ANTENNA IS A DIRECT REPLACEMENT FOR THE AS-2808/SRC NAVAL DIPOLE.

THE VAS-1016/A VHF DIPOLE ANTENNA IS A RUGGED, SELF SUPPORTING VERTICALLY POLARIZED BROADBAND ANTENNA COVERING THE FREQUENCY RANGE OF 30 TO 108 MHz. THIS GENERAL PURPOSE ANTENNA CAN BE USED IN THE TRANSMIT OR RECEIVE MODE.

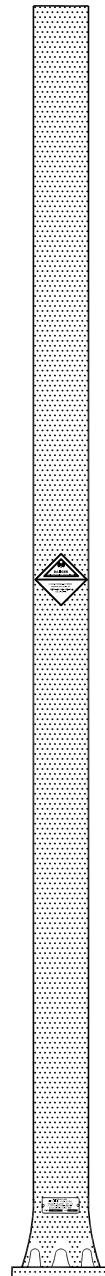
THE ANTENNA IS DESIGNED FOR USE UNDER SEVERE ENVIRONMENTAL CONDITIONS ENCOUNTERED ABOARD NAVAL SHIPS.

THE ANTENNA RADIATING ELEMENTS ARE HOUSED IN A FIBREGLASS RADOME WITH AN INTEGRAL FIBREGLASS MOUNTING FLANGE.

THE ANTENNA CAN HANDLE 1000 WATTS PEAK ENVELOPE POWER AND 500 WATTS AVERAGE RF POWER OVER THE ENTIRE FREQUENCY RANGE. IT HAS A VSWR OF LESS THAN 2.5:1 OVER THE 30-108 MHz BAND.

FEATURES:

- **BROADBAND**
- **LIGHTWEIGHT AND RUGGED**
- **SHIPBOARD OR SHORE INSTALLATION**
- **RECEIVING OR TRANSMITTING**
- **MEETS MIL-S-901D, MIL-STD-167, TYPE 1 AND MIL-STD-810E, PROCEDURE III**



VAS-1016/A DIPOLE ANTENNA QUICK REFERENCE DATA

