

XPO3V-500-1300/034 Omni Antenna

Key Features:

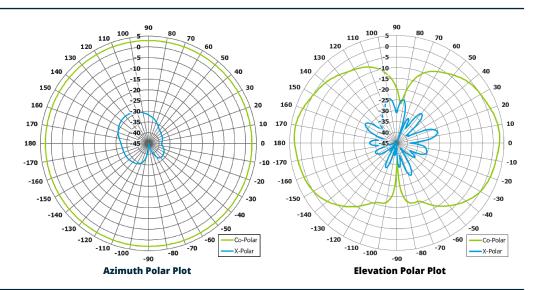
Designed for Link 16 military tactical data networks

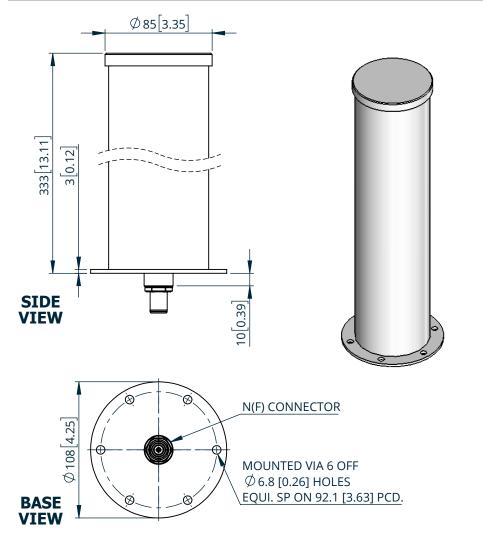
Suitable for multiple applications

Very low azimuth ripple

Wideband performance

NATO Stock Number: 5985-99-573-7366





ELECTRICAL

Frequency:	500 to 1300 MHz
Gain:	1.5 dBi Typ.
Polarisation:	Vertical
Beamwidth:	360° x 60 to 95° Typ.
Azimuth Ripple:	<0.5 dB
Cross Polar:	>25 dB Typ.
VSWR:	2:1 Max, 1.5:1 Typ.
Power Rating:	200 W

MECHANICAL

DS: 0034-4

Standard Finish:	White
Mass:	1.5 Kg / 3.3 lbs
Temperature:	–20 to +50°C
Wind Loading:	42 N @ 100 mph

Full radiation patterns and CAD available on request

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Chelton Limited, Lambda House, Cheveley, Newmarket, Suffolk, CB8 9RG, UK T: +44 (0) 1638 732177 E: newmarket.sales@chelton.com W: www.chelton.com/microwave