

ICS Part Number: ICS.904.02

Name: Passive NAVTEX Antenna- Leisure

 Mfr Part #:
 03006

 Height:
 0.5m

 Weight:
 1 Kg

 Diameter:
 28mm

Frequency Range: 490kHz-518kHz

Resonant Frequency: 504kHz

Max Range: Receiving Only Temperature: -35 to 80 deg C Wind loading: 150km/h

Fittings: 1"-14 Threads Female Connector: 10 mt RG-58 Coax Cal

Connector: 10 mt RG-58 Coax Cable
Structure: Epoxy Fiberglass
Finishing: Polyurethane Paint

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Ferrule: Chrome Plated Brass
S.W.R.: See Diagram Below

Impedance:  $50 \Omega$ 

Gain: -3 db Half Wave Dipole

Polarisation: Vertical Lightning Protection: DC Ground

Base Torsion Force: 5 N at Max Wind Speed

Chrome Plating: 20µm Copper, 20µm Nikel, 5µm Nikel

Colour: White RAL 9000

Temperature, salt, ice, sun irradiation resistance in accordance with MIL-STD 810E Vibration resistance in accordance with MIL-STD 167-1 Shock resistance in accordance with MIL-STD 810E

