SHAKESPEARE®

4266

26" (0.6 M) UHF, BROADBAND CENTER-FED ANTENNA | 403-470 MHZ

Shakespeare® 4266 is a broadband UHF antenna engineered for reliable military and tactical communications across the 403–470 MHz frequency range. This antenna features a center-fed coaxial sleeve dipole sealed within a durable fiberglass radome for long-lasting protection against environmental elements. 4266's integrated broadband choking circuit allows it to operate independently of a ground plane, permitting versatile operation on vehicles, shelters, buildings, masts, and ships. A built-in passive broadband matching network provides instantaneous bandwidth across the full frequency spectrum with a nominal 50-ohm impedance. A stainless-steel spring between the radome and mounting plate provides flexibility under impact, while black oxide-coated metal components provide corrosion resistance in saltwater conditions. Internal brass tubing elements ensure maximum conductivity and dependability.

(Grounding strap, 1/2-inch stainless steel screws, and mounting hardware included for installation.)



SPECIFICATIONS:

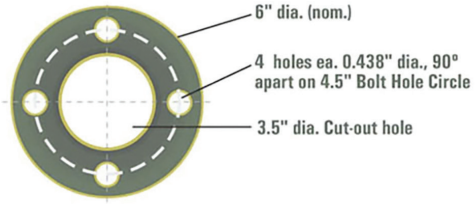
ELECTRICAL

FREQUENCY RANGE:	403 - 470 MHz
DIPOLE / RADIATION PATTERN:	Monopole
INSTANTANEOUS BANDWIDTH:	67 MHz
POLARIZATION:	Vertical
INPUT IMPEDANCE:	50 OHMS Nominal
POWER:	60 W CW
CONNECTOR:	Type - N Standard
VSWR:	2.0:1 or Less
GAIN:	+2 to +4 dBi

MECHANICAL

HEIGHT:	26" (0.6 m)
WEIGHT:	6 lbs. (2.7 kg)
COLOR:	Green, Tan, Black

Drilling and Mounting Pattern



STYLE#
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