

921-70-5.2-DM*4

The Null Fill is optional, the Down tilt degrees available from 1 to 10 in one degree increment.

Electrical Specifications	921-70-5.2-DM*4
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Frequency Range	156-166 MHz
Gain	5.2 dBd
VSWR (Return Loss)	<1.5:1 (14dB)
Passive IM 3 rd Order (2x20W)	-150 dBc
Peak Instantaneous Power (PIP)	25 kW
Power Input	500 W
Vertical Beamwidth	16°
Horizontal Beamwidth	Omni +/-0.5 dB
Input	7/16 DIN Male

Mechanical Specifications	921-70-5.2-DM*4
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Configuration	Collinear 4 dipoles Series fed
Length	249"
Radome Diameter	3.0"
Weight	44 lbs
Shipping Weight	74 lbs
Shipping Dimensions	L 260" W 4" H 4"
Projected Area	3.63 ft ² (no ice) 4.84 ft ² (with ice)
Lateral Thrust @ 100mph	145 lbs
Mounting Area	30.0" x 3.5" diam. aluminum
Suggested Clamps (not included)	112-85
Wind Gust Rating	150 mph



Standard Elevation Pattern

