

**Performance:** 3 dBd gain is achieved with these premium antennas by featuring a 5/8 wave instead of a 1/4 wave open coil design.

**Stylish and Durable:** These antennas are manufactured using the best corrosion-resistant materials and finishes available. Triple-plated chrome or black finishes available.

**Reliable:** The ABS base has an ultrasonically-welded brass insert and a leaf spring-loaded contact for long-term reliability.

**Standard Mounting:** These antennas mate with the standard Motorola NMO type mount, providing an excellent moisture seal even when the antenna is removed.



591-75 Series

Electrical Specifications	
Frequency Range, MHz	750-960
Nominal Gain, dBd	3.0
Bandwidth at 2.0:1 VSWR, MHz	70
Power Rating, Watts	200
Nominal Impedance, Ohms	50

Mechanical Specifications	
Radiator: Brite A	S.S. whip, 0.10 dia.
Black B	S.S. whip, 0.10 dia.
Base	Leaf Design
Length, in	15 max.
Mounting	Standard Motorola NMO type

Ordering Information		
Frequency	Brite	Black
806-866 MHz	591-75A-1	591-75B-1
825-896 MHz	591-75A-2	591-75B-2
896-960 MHz	591-75A-3	591-75B-3