

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



590-75 Series

Electrical Specifications	
Frequency Range, MHz	806-960
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.
Black B	S.S.
Base	ABS, Ultrasonic brass insert
Contact	Spring-loaded, gold-plated
Length, in	14 max.
Mounting	Standard Motorola NMO type

Ordering Information		
Frequency	Brite	Black
806-866 MHz	592-75A-1	590-75B-1
825-896 MHz	592-75A-2	590-75B-2
896-960 MHz	592-75A-3	590-75B-3