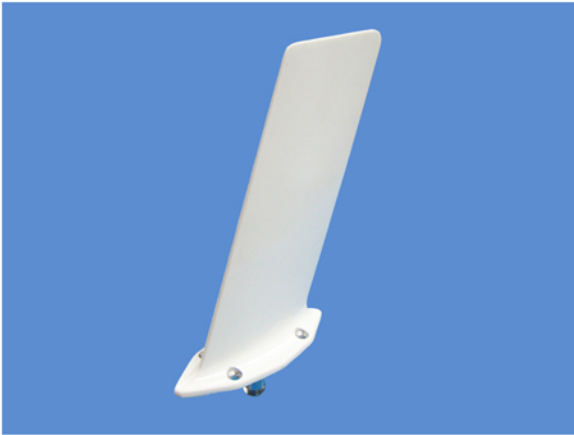


# UHF S65-1016-10



## DESCRIPTION

**S65-1016-10:** Low-drag, swept back UHF blade conforms to AT-840 specs. High strength aluminum die-casting. Hermetically sealed. KC-10 bolt patterns. Designed for military and general aviation.

NSN: 5985-01-412-2553

FEDERAL & MILITARY SPECS: MIL-T-5422, MIL-E-5400, MIL-E-5272C, MIL-STD-877.

SPECIFICATIONS	
<b>MODELS</b>	<b>S65-1016-10</b>
<b>ELECTRICAL</b>	
Frequency	225-400 MHz
VSWR	≤2.0:1
Pattern	1/4 Wave Monopole
Polarization	Vertical
Impedance	50 ohms
Power	100 Watts Average
Lightning Protection	DC Grounded
<b>MECHANICAL</b>	
Weight	16 oz.
Height	7.75 in.
Length	5.00 in.
Width	2.00 in.
Finish	Skydrol-Resistant Epoxy Enamel
Connector	N Female
<b>ENVIRONMENTAL</b>	
Temperature	-54°C (-65°F) to +121°C (+250°F)
Altitude	70,000 ft.

