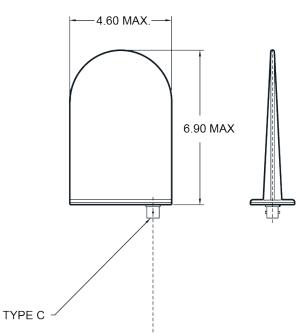
Glide Path S41422-5





Please Note: For REFERENCE ONLY Contact Sensor Systems for latest drawing

.720

T 1.440

6X ø.218 REF THRU

CSK ø.380 X 100° FARSIDE

Description

This high-gain, single port Glide Slope antenna has a built-in fault isolation network. The fiberglass radome is bonded over an alloy casting to provide high structural strength.

The antenna is certified for Category III aircraft.

Federal & Military Certi ications:

TSO-34b, ARINC Characteristic 519, MIL-E-5272C, and MIL-E-5400H.

Specifications

Electrical	
Frequency	329.0-335.0 MHz
VSWR	≤2.0:1
Polarization	Linear (Horizontal)
Pattern	Cosinusoidal in Both E & H Planes
Impedance	50 Ω Nominal
Mechanical	
Weight	0.60 lb. (Max.)
Height	6.90 in.
Lenght	4.60 in.
Width	2.00 in.
Material	A356-T51 Casting / Epoxy Fiberglass Cover
Finish	Skydrol Resistant Epoxy Enamel
Connector	С
Environmental	
Temperature (Operating)	-73°C (-100°F) to +121°C (+250°F)
Altitude	80,000 ft.



O-RING MS28775-024

1.970

- 3.940

2.00

(H) Website: www.sensorantennas.com

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