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N41-1 GLIDE SLOPE ANTENNA

The N41-1 is a center-fed, loop-type antenna that covers a frequency range from 329 to 335.3 megahertz for use with glide slope receivers. When the antenna is mounted on a metal surface, from which there is a forward view, it provides a broad, single radiation lobe pointing forward. The antenna structure consists of a rugged aluminum die casting.

Because of the high signal output of the N41-1, it is well suited for use with a coupler, such as the H24-1, for dual-receiver installations.

ELECTRICAL	
Frequency range	329-335.3 MHz
VSWR	Less than 5:1
Gain	0 dB
Impedance	50 ohms
Polarization	Horizontal
Radiation patterns	Hemispherical
DC resistance	Open circuited
Power handling	Receive only
MECHANICAL	
Connector	Type BNC female UG-89
Weight	0.5 lbs
Finish	White
ENVIRONMENTAL	
Drag, sea level at 250 mph	Less than 0.5 lbs
FAA	TSO C34c
D0138 ENV. CAT.	AAJXXXX



KEY FEATURES

- > Rugged construction
- > Broad forward-pattern coverage
- > Radome bulkhead or nose-gear mounted
- > Federal Aviation Administration qualified (TSO-C40a)

For further details and specifications, contact the factory at antenna.info@L3Harris.com

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Nonexport-controlled Information

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