



6.8 **Low Profile Antenna**

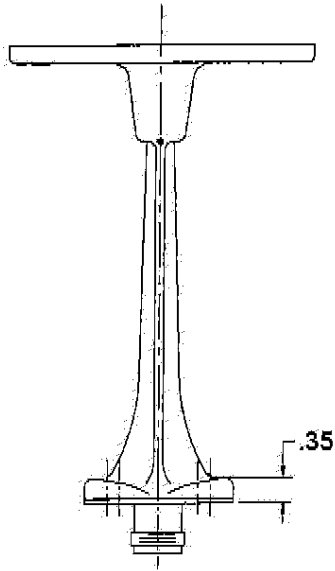


Figure 6.24 Low Profile Antenna (Head On View)

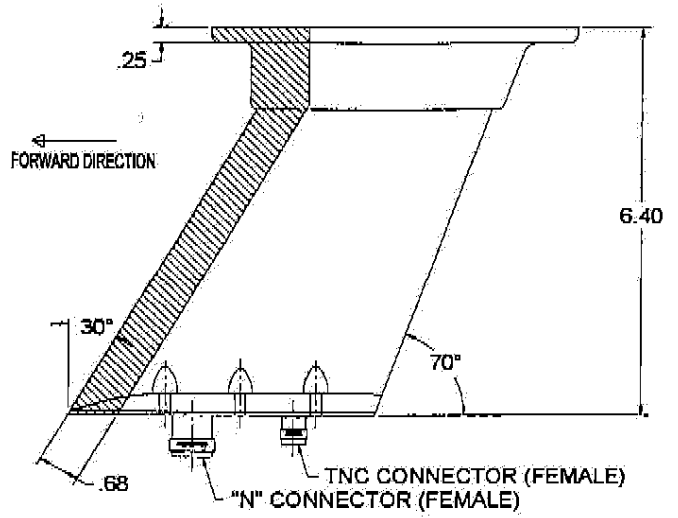


Figure 6.25 Low Profile Antenna (Side View)

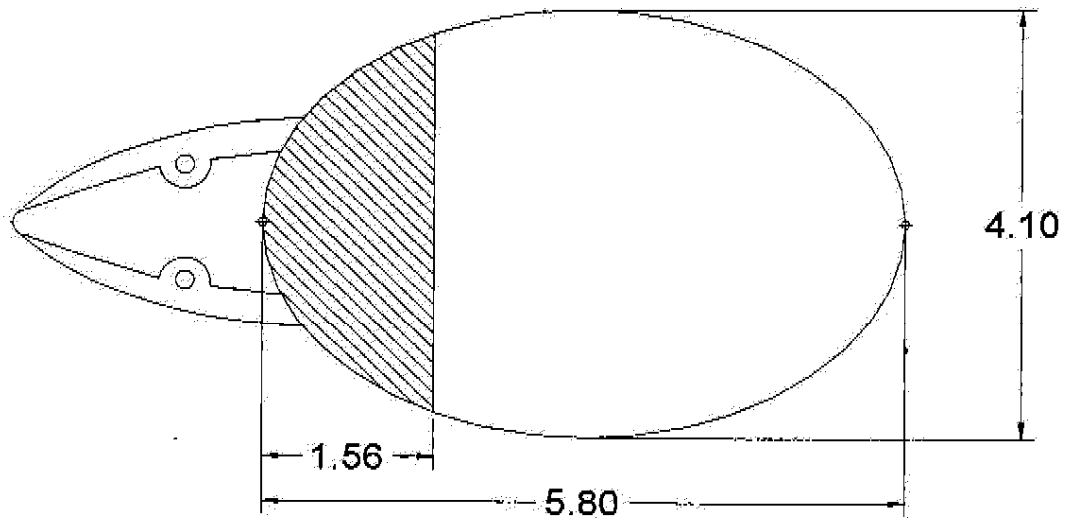


Figure 6.26 Low Profile Antenna (Top View)

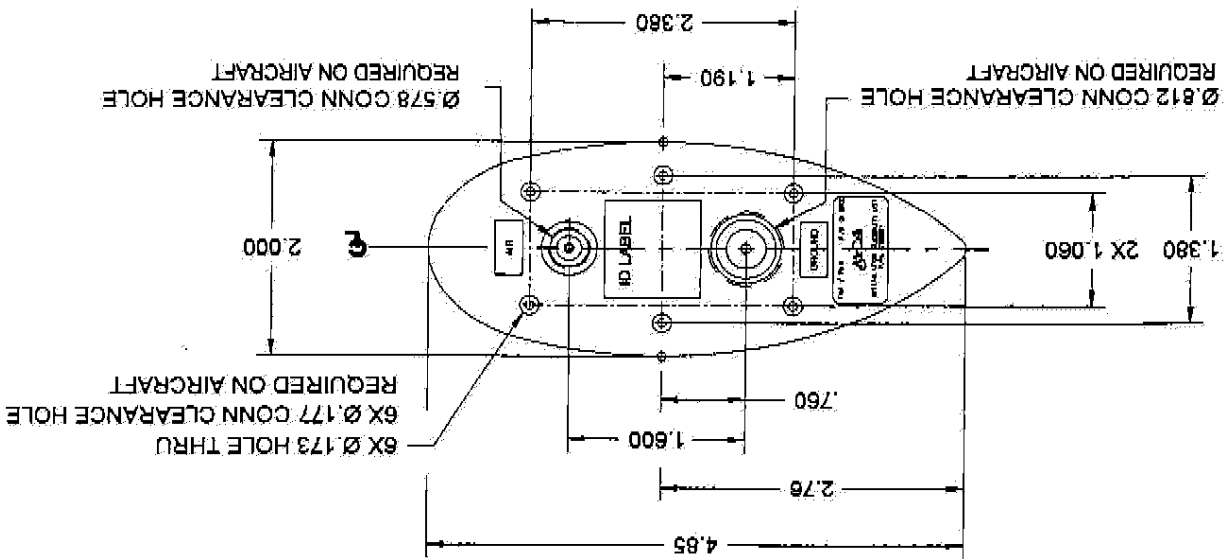


Figure 6.27 Low Profile Antenna Mounting Interface

Notes:

Frequency	824-894 MHZ	Air Mode	824-894 MHZ	Ground Mode
Impedance	50 Ohms	Air Mode	50 Ohms	50 Ohms
VSWR	2.5:1 MAX	Horizontal	2.5:1 MAX	Vertical
Power Handling	≤ 1 Watt CW	Horizontal	≤ 1 Watt CW	≤ 5 Watt CW
Airspeed Rating:	555 knots IAS @ 10,000 ft ASL	Weight	5 1.1 lbs	