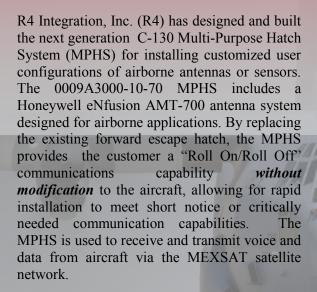


PART NUMBER: 0009A3000-10-70

MEXSAT High Gain Multi-Purpose Hatch System (MPHS)

- **▶** BILLET ALUMINUM CONSTRUCTION
- ► NO MODIFICATION TO AIRCRAFT
- ► FIELD REPLACEABLE SEALS AND HARDWARE
- ► FAA/DOD CERTIFIED
- ► HONEYWELL ENFUSION AMT-700 ANTENNA SYSTEM



R4 provides a complete "Turn Key" solution to include a Viper II terminal, a palletized SATCOM transceiver that can support up to four simultaneous Swift64 calls in flight and on the ground. The four full-duplex 64 kb/s channels can provide up to 256 kb/s of bandwidth.



	SPECIFICATIONS	
	ELECTRICAL	
A F	Frequency	Receive: 1525.0 - 1559.0 MHz Transmit: 1626.5 - 1660.5 MHz
	Gain (typical)	+13.5 dBi over the MEXSAT coverage volume
	MEXSAT	Class 6 multi-channel assessed (SwiftBroadband, Aero H/H+, Swift 64)
	MECHANICAL	
	Height Above Aircraft	18.5 Inches
	Weight	31 LBS
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