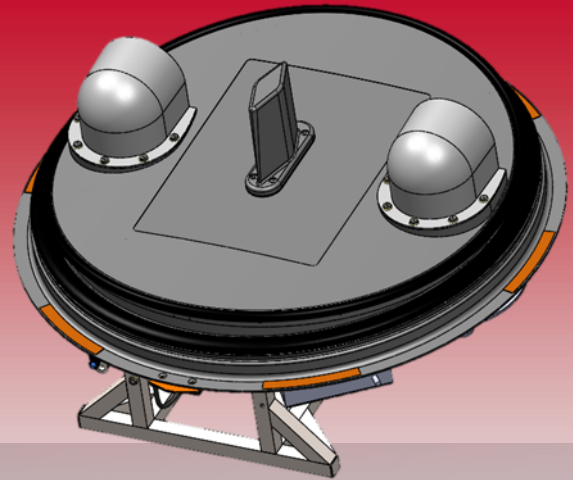




PART NUMBER:
0009A3000-30-230

L, C, S Multiband Multi-Purpose Vented Hatch System (MPVHS)

- ▶ **BILLET ALUMINUM CONSTRUCTION**
- ▶ **NO MODIFICATION TO AIRCRAFT**
- ▶ **FIELD REPLACEABLE SEALS AND HARDWARE**
- ▶ **FAA/DoD CERTIFIED**
- ▶ **FREQUENCY COVERAGE, 1610-1850, 2400-2500, 4400-5850 MHz**



R4 Integration, Inc. (R4) has designed and built the next generation C-130 Multi-Purpose Hatch System (MPHS) for installing customized user configurations of airborne antennas or sensors. The 0009A3000-30-230 MPVHS includes a rugged L, C, S multi-band LOS antenna designed for airborne applications. By replacing the existing center escape hatch, the MPVHS provides the customer a "Roll On/Roll Off" communications capability *without modification* to the aircraft, allowing for rapid installation to meet short notice or critically needed communication capabilities. The MPVHS is compatible with virtually any L, C, S Band Tactical Data Link.

SPECIFICATIONS

ELECTRICAL

Frequency	L/S Band: 1610 - 1850 MHz
	S Band: 2400 - 2500 MHz
	C Band: 4400 - 5850 MHz

Gain (typical)	>+2.0 dBi
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RF Power	50 Watts
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MECHANICAL

Height Above Aircraft	5 Inches
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Weight	42.5 LBS
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