



FAN CONNECTION RECEPTACLE  
 970-003MT20-7P1N-1  
 MATES WITH GLENAIR PN: 970-001MT20-7S1-1  
 Ø0.250 M ABC

DESIGN SPECIFICATIONS	
AIRFLOW (HIGH SPEED)	475 ACFM
STATIC PRESSURE (HIGH SPEED)	8.0" W.G. EXTERNAL TO FAN
PRESSURE	14.696 PSIA [1.01325 BAR]
TEMPERATURE	68 °F [20 °C]
VOLTAGE HIGH SPEED	28.0 VDC (NOM.)
HIGH SPEED CURRENT	14,000 RPM
WEIGHT	40 AMPS (MAX.)
OPERATING TEMPERATURE	5.95 LBS (MAX.) [2.70 KG (MAX)]
SHORT TIME OPERATION AND STORAGE ALTITUDE	-40°F TO 185°F [-40°C TO 85°C]
	-40°F TO 212°F [-40°C TO 100°C]
	-1K TO 20K FT

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**ENVIRO SYSTEMS, INC.**  
 SEMINOLE, OKLAHOMA

**FAN, AXIAL, CABIN EVAPORATOR, 5.75 INCH**

SIZE: D 0B9E8 CAGE CODE: 1270570-CAT DRAWING NO. REV. SCALE: 1/2 WEIGHT: SHEET 1 OF 1