



HUGHES-TREITLER

AMETEK®



REFRIGERANT EVAPORATOR

APPLICATION:

Military Helicopter, Environmental and Control System

PART NUMBER:

60240-000

FUNCTION:

Provides cooled air for the cockpit crew

FEATURES:

Ultra lightweight design

SPECIFICATIONS:

Weight: 4.65 lbs. (2.11 kg)

Refrigerant: R-134a

Proof Pressure: 510 psig

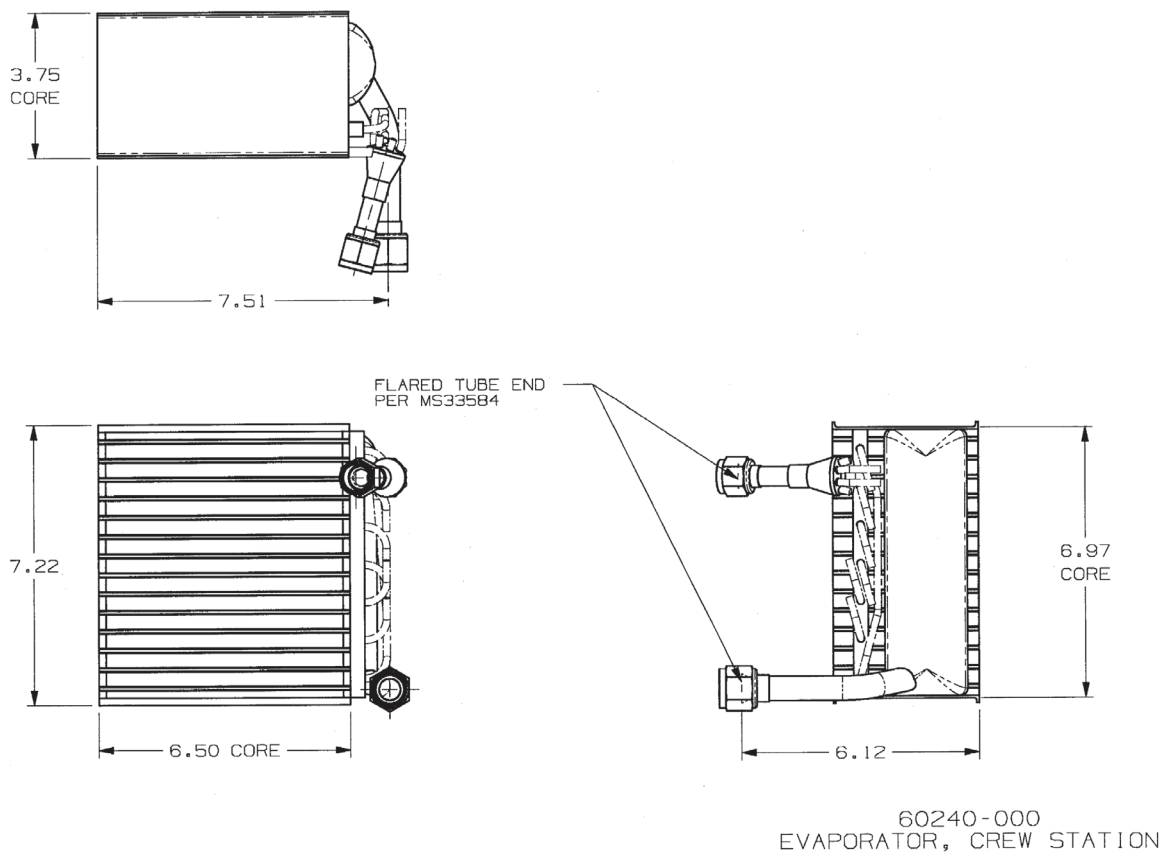
Performance: 288 BTU/min @ T_{sat} 36 °F (2 °C) for 350 CFM Air, T_{in} = 90 °F (32 °C), T_{out} = 42 °F (6 °C),

D_{Pair} = 1.5 in Wg maximum

Construction: Vacuum brazed aluminum ambient

Operating Range: -27 °F to 120 °F (-33 °C to 49 °C)

DIMENSIONS:



(in inches)