NSN 4420-00-142-1347

Fluid Cooler Core Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4420-00-142-1347 Core Length: 66.620 inches Core Width: 7.280 inches **Core Thickness:** 25.440 inches **Tubing Outside Diameter:** 0.625 inches both inlet and outlet tube ends **Tube Quantity:** 48 **Tube Attachment Method:** Expanded both ends **Heat Transfer Method:** Indirect **Effective Heat Transfer Surface Area:** 33.0 square feet Material: Copper alloy tubes **Material Specification:** Mil-c-15726, comp 70-30 military specification single material response tubes Style Designator: Straight finned tube, rectangular Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A28500 Mil-std (military Standard):

Mil-c-15726 spec.