## NSN 4420-01-503-3356

Fiig: A28500

Mil-std (military Standard):

Mil-t-15005 spec.

Fluid Cooler Core Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4420-01-503-3356 **End Application:** Cooler, oil **Core Diameter:** 5.250 inches Core Length: 23.500 inches **Tubing Outside Diameter:** 0.375 inches both inlet and outlet tube ends **Tube Quantity:** 22 **Tube Attachment Method:** Any acceptable **Heat Transfer Method:** Indirect **Product Name:** Tube bundle assembly **Special Features:** Expand tubes, both ends, using an expander per mil-e-15809; expansion regulated per mil-c-17728; depth of expansion to be .50in. Min. And not closer than .125in. To inner face of tubesheets Material: Copper alloy tubes and nickel alloy tubes **Material Specification:** Mil-t-15005 military standard single material response tubes **Style Designator:** Straight plain tube, cylindrical Shelf Life: N/a **Unit Of Measure: Demilitarization:** No