

View Online at <https://aerobasegroup.com/nsn/4420-01-509-2797>

**Diameter:**

17.500 inches

**Length:**

26.000 inches

**End Application:**

Mk38 mod1, carriage, 5/62 cal. Gun

**Heat Transfer Method:**

Indirect

**Product Name:**

Mk45 liquid to air heat exchanger

**Special Features:**

466.5 btu/hr min. Heat removal rate; 38 psi max. Oil pressure drop; mil-f-17111 fluid; 165 deg. F. Oil inlet temperature; 384 lb/minute oil flow rate; 115 deg. F. Air inlet temperature; 143 lb/minute air flow rate; 90 deg. F. Ambient temperature

**Height:**

10.000 inches

**Material:**

Aluminum alloy

**Style Designator:**

Cylindrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A28500