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Length:

130.437 inches

End Application:

Praire air cooler: sz 610 1 pass ty c d-2488-1

Heat Transfer Method:

Indirect

Effective Heat Transfer Surface Area:

154.0 square feet

Product Name:

Cooler type c after air size type sfn one pass

Special Features:

Praire air cooler cg 48-73; shell/tube assembly materials: shell is cres t304, tubes are b359 715 (70/30 cuni), tubesheets are a240t304 clad with 70/30 cuni, baffles are cres t304, tie rods are cres t304, spacers are cres t304. Fluid circulated: shell side air+ water var, tube side sea water. Number of passes is one per side (shell/tube). Design pressure (psig): shell side is 250, tube side is 50. Test pressur (psig): shell side is 375, tube side is 100. Other items and materials: waterbox(bronze), plug/protector(bronze), gasket(non-aso-mil-g-24696), stud(cres-fed-std-66), nut hex(cres-fed-std-66), strap sliding(cs-astm a2850), liner(non-aso-mil-g-24696), support sliding(cs-astm a2850), cap screw hex(cs-sae-j429-5), nut hex(cs-astm a194), ident plate(brass-qq-8-613), drive screw(stn stl)

Style Designator:

Plain u-tube

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A28500