NSN 4730-01-445-9721

Sediment Strainer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-445-9721

Mounting Type:
Unthreaded hole line
Mounting Hole Diameter:
0.500 inches
Mounting Hole Quantity:
4
Body Length:
5.875 inches
Distance Between Mounting Hole Centers:
2.380 inches
End Application:
Nimitz class cvn
Perforation Diameter:
0.156 inches
Perforation Quantity:
33.0 per square inch
Tempurature Rating:
Between 150.0 degrees fahrenheit and 405.0 degrees fahrenheit
Maximum Operating Pressure:
225.0 pounds per square inch
Filtering Media Design:
Perforated single filtering media response
First Intake Connection Type:
Plain face flange top side
First Discharge Connection Relationship To Intake Connection:
Identical to first intake connection
Distance From Bottom Of Body To Center Of Inlet:
3.250 inches
First Intake Flange Outside Diameter:
3.500 inches
First Intake Flange Shape Style:
Round w/unthreaded bolt holes
First Discharge Flange Shape Style:
Round w/unthreaded bolt holes
First Discharge Flange Outside Diameter:
3.500 inches
First Intake Flange Face Style:
Plain
First Discharge Flange Face Style:
Plain
First Intake Flange Thickness:

0.250 inches

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Fiig: A24000



First Discharge Flange Thickness:
0.250 inches
Special Features:
Element has a 60 mesh size liner with 0.0075 in wire diameter
Material:
Steel comp 304 screening
Media For Which Designed:
Water
Style Designator:
Y strainer w/bolted cover
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No