NSN 4730-01-412-5277

Sediment Strainer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-412-5277

Mounting Type:

Inlet connection line and outlet connection line

Body Length:

21.625 inches

Body Height:

26.375 inches

Wire Diameter:

0.010 inches

Perforation Diameter:

0.156 inches

Perforation Quantity:

33.0 per square inch

Mesh Size:

40.0

Tempurature Rating:

100.0 degrees fahrenheit

Maximum Operating Pressure:

285.0 pounds per square inch

Filtering Media Design:

Perforated 2nd filtering media response

First Intake Connection Type:

Raised face flange center

First Discharge Connection Relationship To Intake Connection:

Identical to first intake connection

Distance From Bottom Of Body To Center Of Inlet:

16.000 inches

First Intake Flange Outside Diameter:

16.000 inches

First Intake Flange Shape Style:

Round w/unthreaded bolt holes

First Intake Flange Face Style:

Raised

First Intake Flange Thickness:

1.188 inches

First Intake Flange Raised Face Height:

0.062 inches

First Intake Flange Raised Face Diameter:

12.750 inches

Antorial.

Special Features:

For efficiency, determine length of time it takes for baskets to become approximately 1/3 clogged. If strainer is equipped with a blow down valve and open bottom basket, open valve until sediment is removed. where stainer is not fitted for blow down remove top cover and clean basket. Replace basket in strainer in original position and tighten cover. Replace gasket if necessary. Spare basket will facilitate shorter shut down time. pressure gauge installed before and after strainer in line will indicate pressure loss due to clogging and may be used as a guide to determine cleaning is required

NSN 4730-01-412-5277

Sediment Strainer - Page 2 of 2



Media For Which Designed:

Water

Style Designator:

Diverted flow basket strainer w/bolted cover

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A24000