

View Online at <https://aerobasegroup.com/nsn/4730-01-534-6545>

**Mounting Type:**

Inlet connection side and outlet connection side

**Body Length:**

16.500 inches

**Body Height:**

18.500 inches

**End Application:**

Ship, lube oil

**Perforation Diameter:**

0.094 inches

**Perforation Quantity:**

52.0 per square inch

**Features Provided:**

Drain plug

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Filtering Media Design:**

Perforated single filtering media response

**First Intake Connection Type:**

Plain face flange side

**First Discharge Connection Relationship To Intake Connection:**

Identical to first intake connection

**Distance From Bottom Of Body To Center Of Inlet:**

12.500 inches

**Center To Center Distance Between Connections:**

16.500 inches

**First Intake Flange Outside Diameter:**

7.500 inches

**First Intake Flange Shape Style:**

Round w/unthreaded bolt holes

**First Intake Flange Face Style:**

Plain

**First Intake Flange Thickness:**

0.750 inches

**Product Name:**

S&p simplexstrainer mod 1450 174yf 3 inch

**Special Features:**

Used for lube oil; has 0.5" npt drain plug, basket element with handle, yoke cover

**Material:**

Steel comp 304 screening

**Material Specification:**

Astm a216 gradewcb national specification single material response body

**Media For Which Designed:**

Fuel/oil, hydrocarbon

**Style Designator:**

Diverted flow basket strainer w/bolted cover

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A24000