

View Online at <https://aerobasegroup.com/nsn/2940-01-455-9569>

**Mounting Type:**

Unthreaded hole head

**Mounting Hole Diameter:**

0.440 inches

**Mounting Hole Quantity:**

4

**Body Outside Diameter:**

7.000 inches

**Body Height:**

16.090 inches

**Filtration Rating In Microns:**

9.6

**Drop Pressure:**

12.0 pounds per square inch

**Distance Between Mounting Hole Centers:**

6.250 inches

**End Application:**

Navy weapons code ka, usns stalwart class tagos

**Design Type:**

Reusable

**Temperature Rating:**

225.0 degrees fahrenheit

**Features Provided:**

By-pass valve and differential pressure indicator

**Filtering Element Quantity:**

1

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Filtering Media Design:**

Pleated single filtering media response

**First Intake Connection Type:**

Plain face flange head side

**Second Intake Connection Relationship To First Intake Connection:**

Identical

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

Not identical

**First Discharge Connection Type:**

Threaded external pipe bottom

**First Intake Flange Shape Style:**

Hexagon w/threaded bolt holes

**First Intake Flange Face Style:**

Plain

**First Discharge Thread Series Designator:**

Npt

**First Intake Flange Thickness:**

1.120 inches

**First Discharge Thread Size:**

1.500 inches

**Product Name:**

In-tank filter

**First Discharge Thread Direction:**

Right-hand

**Filtering System For Which Designed:**

Full flow

**Special Features:**

100 gpm reservoir mounted in-tank return line filter; has epr seals, outlet check valve and diffuser; dirt alarm is spdt switch with 1/2" male conduit connector; inlet ports are sae j518 split flange code 61

**Material:**

Steel container/cartridge

**Media For Which Designed:**

Fuel/oil, hydrocarbon

**Surface Treatment:**

Anodize body

**Style Designator:**

Ell type (hydraulic)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A24000