

View Online at <https://aerobasegroup.com/nsn/1650-00-108-5616>

**Mounting Type:**

Unthreaded hole head

**Mounting Hole Diameter:**

Between 0.261 inches and 0.271 inches

**Mounting Hole Quantity:**

2

**Body Length:**

4.187 inches

**Body Outside Diameter:**

2.500 inches

**Body Width:**

Between 3.012 inches and 3.124 inches

**Body Height:**

11.465 inches

**Filtration Rating In Microns:**

15.0

**Drop Pressure:**

Not rated

**Differential Pressure:**

Not rated

**Distance Between Mounting Hole Centers:**

Between 2.095 inches and 2.105 inches

**Design Type:**

Reusable

**Features Provided:**

By-pass valve

**Filtering Element Quantity:**

1

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**First Intake Connection Type:**

Threaded internal tube head side

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

Identical to first intake connection

**First Intake Thread Series Designator:**

Un

**First Intake Thread Size:**

1.312 inches

**First Intake Thread Qty Per Inch (tpi):**

12

**First Intake Thread Class:**

3b

**First Intake Thread Direction:**

Right-hand

**Filtering System For Which Designed:**

By-pass flow

**Material:**

Stainless steel filtering medium

**Style Designator:**

Err-090

**Fsc Application Data:**

Aircraft hydraulic system

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A24000