

View Online at <https://aerobasegroup.com/nsn/4820-00-085-2872>

**Body Material:**

Brass

**Body Style:**

Straight thru

**Media For Which Designed:**

Air and nitrogen, gaseous

**First End Connection Type:**

Threaded internal tube

**First End Style Designator:**

Flare

**First End Outside Diameter Tube Accommodated:**

0.500 inches

**First End Thread Size And Series/type Designator:**

3/4-16 unf

**First End Thread Class:**

3b

**First End Thread Direction:**

Right-hand

**Second End Relationship With First End:**

Identical

**First End Seat Angle In Deg:**

37.0

**Flow Control Device:**

Disk

**End Connection Quantity:**

2

**Outlet Pressure Range:**

+115.0/+130.0 pounds per square inch

**Regulation Type:**

Automatic single stage

**Valve Loading Method:**

Spring

**Maximum Inlet Pressure Rating:**

3500.0 pounds per square inch

**Filter:**

Not included

**End Application:**

Ground support equipment for the f/a-18 hornet aircraft

**Tempurature Rating:**

130.0 degrees fahrenheit

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A21100