NSN 4820-00-828-3186

Fluid Pressure Regulating Valve - Page 1 of 2

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Body Material: Aluminum alloy **Outside Surface Treatment:** Any acceptable **Body Style:** Angle **Furnished Items:** Needle valve and outlet pressure gage Media For Which Designed: Ammonia, gaseous and ammonia, liquid **First End Connection Type:** Threaded external pipe First End Style Designator: Plain First End Thread Size And Series/type Designator: 1/4-18 npt **First End Thread Direction:** Right-hand Second End Relationship With First End: Not identical **Second End Connection Type:** Threaded external gas cylinder **Second End Style Designator:** Swivel nut, flared Second End Thread Size And Series/type Designator: 3/8-18 ngt **Second End Thread Direction:** Right-hand **Seat Material:** Steel, corrosion resisting Flow Control Device: Disk, flat, top and bottom guided Flow Control Device Material: Nonmetallic **End Connection Quantity: Second End Thread Pitch Diameters:** Any acceptable Renewable Seat Ring Type: Pressed-in **Outlet Pressure Range:**

+5.0/+80.0 pounds per square inch

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Regulation Type:
Automatic single stage
Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
114.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Included
Special Features:
5 cfm, max flow capacity at maximum rated inlet andoutlet pressure
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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