NSN 4820-00-220-3994

Fluid Pressure Regulating Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-00-220-3994



Body Material: Aluminum alloy **Outside Surface Treatment:** Anodized **Body Style:** Straight through w/offset **Furnished Items:** Automatic relief valve Media For Which Designed: Hydrocarbon fuels and oils **First End Connection Type:** Threaded internal pipe First End Style Designator: Optional end First End Thread Size And Series/type Designator: 1/4-18 nptf **First End Thread Direction:** Right-hand Second End Relationship With First End: Identical **Seat Material:** Steel Offset Distance: 0.719 inches **Packing Material:** Rubber, buna-n **Flow Control Device:** Piston, spring loaded Flow Control Device Material: Steel **End Connection Quantity:** Renewable Seat Ring Type: Pressed-in **Mounting Facility: Bolts Outlet Pressure Range:** +30.0/+600.0 pounds per square inch **Regulation Type:** Automatic single stage Valve Stem Design: Single seat

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Valve Loading Method:
Spring
Maximum Inlet Pressure Rating:
3000.0 pounds per square inch
Outlet Pressure Setting:
300.0 pounds per square inch
Filter:
Not included
Special Features:
5.0 gpm flow capacity, w/over pressure reservoir discharge port, 0.250 in18 nptf 2b thd, 1.250 in. C @to c distance above @outlet port
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A21100