NSN 4820-00-573-7612

Fluid Pressure Regulating Valve - Page 1 of 2



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Body Material: Steel, astm a216, grade wcb First End Flange Outside Diameter: 6.000 inches **Body Style:** Straight thru Media For Which Designed: Steam **First End Connection Type:** Raised face flange First End Style Designator: Raised First End Raised Face Height: Between 0.062 inches and 0.093 inches First End Raised Face Diameter: Between 3.615 inches and 3.625 inches First End Flange Shape Style: Round w/ bolt holes First End Flange Thickness: Between 0.562 inches and 0.656 inches First End Bolt Hole Quantity: First End Bolt Hole Diameter: 0.750 inches First End Bolt Circle Diameter: 4.750 inches Second End Relationship With First End: Identical **Seat Material:** Rod, welding, surfacing, mil-r-17131, type mil-rcocr-a **Face To Face Distance:** Between 10.188 inches and 10.312 inches Flow Control Device: Stem and integral disk Flow Control Device Material: Steel, corrosion resisting, a276 type 420, mfr 81346 **End Connection Quantity:** 2 **Outlet Pressure Range:**

+10.0 to 65.0 pounds per square inch

Regulation Type:

Automatic single stage

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Valve Stem Design:
Single seat
Valve Loading Method:
Spring
Remote Actuation Method:
Diaphragm
Maximum Inlet Pressure Rating:
150.0 pounds per square inch
Outlet Pressure Accuracy Rating:
Not rated
Filter:
Not included
Tempurature Rating:
500.0 degrees fahrenheit
Specification Or Standard:
A class and d composition
Reference Number Differentiating Characteristics:
As differentiated by the inlet pressure rating and outlet pressure range requirements and 2 in. Valve size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A21100