NSN 4820-00-977-3934

Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-977-3934 **Body Material:** Steel First End Flange Outside Diameter: 5.000 inches **Body Style:** Straight thru Stem Material: Nickel copper alloy Media For Which Designed: Hydrocarbon fuels and oils **First End Connection Type:** Raised face flange First End Style Designator: Raised First End Flange Shape Style: Round w/ bolt holes First End Bolt Hole Quantity: First End Bolt Hole Diameter: 0.625 inches First End Bolt Circle Diameter: 3.875 inches Second End Relationship With First End: Identical **Seat Material:** Nickel copper alloy **Face To Face Distance:** 8.250 inches Flow Control Device Material: Nickel copper alloy **End Connection Quantity:** Renewable Seat Ring Type: Pressed-in **Outlet Pressure Range:** +8.0/+15.0 pounds per square inch **Regulation Type:** Automatic single stage Valve Stem Design: Single seat

Valve Loading Method:

Spring

A21100

NSN 4820-00-977-3934 Fluid Pressure Regulating Valve - Page 2 of 2



Maximum inlet Pressure Rating:
100.0 pounds per square inch
Filter:
Not included
Criticality Code Justification:
Zzzy
Reference Number Differentiating Characteristics:
Material will be in accordance with navicp mech; activity hx quality control, manufacturing and testing specifications.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: