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Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

Applicable t.O. 9p5-5-98-3 fig 4; u/o code b; overhaul parts kit p/n f61c2480

Current Rating In Amps:

1.000

Valve Operation Method:

Solenoid

Flange Shape:

Round all ends

Connection Type:

Flange all ends

Valve Size:

3.000 inches

Maximum Operating Pressure:

50.0 pounds per square inch single response

Voltage In Volts And Current Type:

20.0 dc and 29.0 dc

Opening Pressure Setting:

20.0 pounds per square inch

Outside Diameter:

3.250 inches all ends

Face To Face Distance:

3.940 inches

Thickness:

0.188 inches all ends

Flange Face Design:

Plain all ends

Butterfly Valve Size:

3.000 inches

Special Features:

Manufacturers suggested name is three inch pneumatic solenoid shutoff valve; service fluid air; inlet pressures: inlet 30 to 45 psig (normal), 50 psig (max); proof 100 psig; burst 150 psig; duct temp range -65 to +575 degrees feh; ambient temp range -65 to +400 degrees feh; solenoid duty cycle continuous from 20 to 29 vdc at +400 degrees feh; current drain 1.0 amps; weight 4.0 lbs

Material:

Aluminum alloy body

Media For Which Designed:

Air single response

Style Designator:

Straight through flanged ends

Furnished Items And Quantity:

1 filter

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0