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Pipe Size Accommodated:

1.000 inches all ends

Flow Control Device:

Needle

Bonnet Attachment Method:

Bolted

Maximum Operating Temp:

775.0 degrees fahrenheit single response

Valve Operation Method:

Air

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Bonnet packing

Power Drive Operating Pressure:

Between 3.0 pounds per square inch and 15.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Flange Face Design:

Raised straight all ends

Product Name:

1" dcons diaphragm control valve with 55r actuator & h.O.D.

Special Features:

9this valve is supplied with a moore 760e positioner, p/n n80527, which includes linkage and bracket assembly per sketch 35394n/sk1 & 2
iaw certification data sheet 35394n. Diaphragm actuator is leslie controls 55r actuator with hand operating device

Material:

Stainless steel seat

Media For Which Designed:

Steam single response

Style Designator:

Err-090

Test Data Document:

81349-mil-s-907 gr a cl i specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-mil-std-798 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-mil-std-167-1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Furnished Items And Quantity:

1 handwheel and 1 indicator

Fig:

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