

View Online at <https://aerobasegroup.com/nsn/4820-01-535-4071>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

8 all ends

End Application:

Lhd8

Valve Operation Method:

Manual or automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Mounting Position:

Horizontal or vertical

Valve Size:

3.000 inches

Maximum Operating Pressure:

100.0 pounds per square inch single response

Outside Diameter:

6.625 inches all ends

Face To Face Distance:

10.000 inches

Thickness:

0.500 inches all ends

Bolt Hole Diameter:

0.562 inches all ends

Bolt Circle Diameter:

5.500 inches all ends

Flange Face Design:

Plain all ends

Raised Face Diameter:

3.000 inches all ends

Outside Diameter Tube Accommodated:

3.000 inches all ends

Special Features:

Suitable for salt water service; tech manual 0948-lp-012-5000

Material:

Nickel alloy flow control device

Material Specification:

Mil-24503 ty ii cl 2 gr n military specification 1st material response packing and mil-p-24583 cl 2 gr n federal specification 2nd material response packing

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Straight through flanged ends

Test Data Document:

81349-mil-s-901d interim change i for lightweight equi+0.81349-mil-s-901d interim change i for lightweight equi+0gr a cl i ty a 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 mil-std-167 ty i standard (includes industry or association standards, individual manufactureer standards, etc.).

Furnished Items And Quantity:

1 handwheel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0

Mil-std (military Standard):

Mil-p-24583 spec.