

View Online at <https://aerobasegroup.com/nsn/4820-00-825-8895>

Pipe Size Accommodated:

3.000 inches

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Pressure seal, ring type

Valve Operation Method:

Manual

Connection Type:

Butt weld pipe

Features Provided:

Bonnet packing

Valve Size:

3.000 inches

Maximum Operating Pressure And Media For Which Designed:

1500.0 pounds per square inch water-oil-gas

Stem Type:

Rising

Maximum Operating Temperature And Media For Which Designed:

975.0 degrees fahrenheit water-oil-gas

Inlet Relationship With Outlet:

Identical

Special Features:

50 percent lower operating torque achieved with non-rotating stem and seat wedge flexibility

Material:

Steel seat

Material Specification:

Mil-r-17131 military specification single material response seat

Test Data Document:

81349-mil-s-901 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 by-pass

Specification Or Standard:

B composition

Departure From Cited Document:

As modified by valve size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500a0

Mil-std (military Standard):

Mil-r-17131 spec.