

View Online at <https://aerobasegroup.com/nsn/4820-01-497-6998>

Pipe Size Accommodated:

1.000 inches all ends

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Union

Maximum Operating Temp:

150.0 degrees fahrenheit 3rd response

Connection Style:

Socket with brazing ring (pipe) all ends

Valve Operation Method:

Automatic or manual

Connection Type:

Unthreaded internal pipe all ends

Mounting Position:

Horizontal or vertical

Features Provided:

Bonnet packing and valve stem lock shield

Maximum Operating Pressure:

400.0 pounds per square inch single response

Special Features:

This valve is asbestos free, supplied without union nuts, tailpieces iaw 803-7063850 unless specified. Meets type i vibration requirements of mil-std-167 by navsea ltr. Ser. 08m/90-08796 dated 10/3/90; meets shock requirements of mil-s-901d, interim change 1 for lightweight equipment, grade 1, class i, type a, hull/frame mounted by navsea let. Ser. 08m/97-08748 dated 8/28/97

Material:

Plastic polytetrafluoroethylene packing

Material Specification:

Mil-p-24503, type ii, class 2, grade n military specification single material response packing

Media For Which Designed:

Air 1st response

Style Designator:

Angle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0

Mil-std (military Standard):

Mil-p-24503 spec.