

View Online at <https://aerobasegroup.com/nsn/4820-00-434-5198>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Connection Style:

Flareless 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube 1st end

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

16 2nd end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.000 inches 2nd end

Seat Angle:

12.0 degrees 1st end

Outside Diameter Tube Accommodated:

0.625 inches 1st end

Special Features:

The end connection identified above as the second end is the valve inlet

Material:

Steel comp 630 flow control device

Media For Which Designed:

Hydraulic fluid, silicate-ester base single response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Style Designator:

Straight thru

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-s-5002 spec.