

View Online at <https://aerobasegroup.com/nsn/4820-00-740-7437>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

100.0 degrees fahrenheit single response

Connection Style:

External seat for gasket seal (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external boss all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.125 inches all ends

Special Features:

5.0 psi valve cracking pressure

Material:

Steel comp 416 flow control device

Material Specification:

Fed standard 66, aisi 416/sae 51416 federal standard single material response flow control device

Media For Which Designed:

Hydraulic fluid, silicate-ester base single response

Surface Treatment:

Passivate

Style Designator:

Straight thru

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.).

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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