

View Online at <https://aerobasegroup.com/nsn/4820-00-903-3753>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

2.5 gallons per minute

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

G4 gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Features Provided:

Pressure tight outlet side

Adjustable Pressure Range:

+1400.0/+2300.0 pounds per square inch

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Material:

Steel flow control device

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Test Data Document:

81349-mil-v-8813 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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