

View Online at <https://aerobasegroup.com/nsn/4820-01-473-1364>

Flow Control Device:

Poppet

Valve Discharge Flow Rate:

5.0 gallons per minute

Maximum Operating Temp:

450.0 degrees fahrenheit single response

Minimum Operating Temp:

-40.0 degrees fahrenheit

Connection Style:

Swivel nut, flar (tube) err-100

Valve Operation Method:

Automatic

Maximum Operating Pressure:

115.0 pounds per square inch single response

Opening Pressure Setting:

90.0 pounds per square inch

Special Features:

Lock screw, adjustment, spring, and poppet material corrosion resistant steel with passivate finish; normal operating temperature plus 280.0 deg. F; temperature plus 450.0 deg. F; length 1.645 in.; inside dia. 0.335 to 0.337 in.; outside dia. 0.434 to 0.435 in.; distance across hex head is 0.813 in.

Material:

Rubber fluorocarbon class fpm packing

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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