NSN 4810-01-478-7077

Solenoid Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4810-01-478-7077

Pipe Size Accommodated:

0.250 inches all ends

Thread Direction:

Right-hand all ends

Flow Control Device Normal Operation Position:

Closed

Maximum Operating Temp:

221.0 degrees fahrenheit single response

Minimum Operating Temp:

0.0 degrees fahrenheit

Connection Style:

G9 plain, optional en (pipe) all ends

Current Rating In Amps:

0.040

Valve Operation Method:

Solenoid

Connection Type:

Threaded internal pipe all ends

Mounting Position:

Horizontal

Thready Qty Per Inch (tpi):

18 all ends

Maximum Operating Pressure:

5075.0 pounds per square inch single response

Thread Size:

0.250 inches all ends

Voltage In Volts And Current Type:

240.0 ac

Phase:

Two

Special Features:

The m in the part number stands for multicoil; burst pressure 5000.0 psi; pressure differential 75 psi; leakage is bubble tight for standard valves; vacuum to 5 microns; typical response time on air 4.16 milliseconds; coil voltage 5 to 825 vac; orifice size 0.1562; cv factor .404

Frequency In Hertz:

60.0

Material:

Steel comp 316 body

Material Specification:

Factory catalog page 9 mfr ref single material response body

Media For Which Designed:

Liquid 2nd response

Style Designator:

Err-090

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Npt all ends

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

