

View Online at <https://aerobasegroup.com/nsn/4810-00-891-4461>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Aperture Diameter:

0.120 inches

Flow Control Device:

Disk

Flow Control Device Normal Operation Position:

Closed

Maximum Operating Temp:

125.0 degrees fahrenheit single response

Connection Style:

G5a flar (tube) all ends

Current Rating In Amps:

1.000

Valve Operation Method:

Solenoid

Connection Type:

Threaded internal tube all ends

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

20 all ends

Thread Size:

0.437 inches all ends

Seat Angle:

60.0 degrees all ends

Voltage In Volts And Current Type:

18.0 dc and 30.0 dc

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Stainless steel body

Media For Which Designed:

Nitrogen, liquid 2nd response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish5.4.1 military standard single treatment response

Style Designator:

Err-090

Test Data Document:

18876-10214892 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-std-171 spec.