

View Online at <https://aerobasegroup.com/nsn/4820-01-479-5976>

Flow Control Device:

Poppet

Maximum Operating Temp:

248.0 degrees fahrenheit single response

Minimum Operating Temp:

-40.0 degrees fahrenheit

Length:

4.380 inches all ends

Valve Operation Method:

Hydraulic

Flange Shape:

Hexagon all ends

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

14 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.875 inches all ends

Outside Diameter:

1.000 inches all ends

Flange Face Design:

Recessed with gasket groove all ends

Recess Diameter:

0.875 inches all ends

Recess Depth:

1.250 inches all ends

Outside Diameter Tube Accommodated:

0.875 inches all ends

Special Features:

Seal kit 565803 or 566086 required, rated flow 8 us gal per min, housing material is aluminum or steel

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A046b0