

View Online at <https://aerobasegroup.com/nsn/4820-00-816-4488>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

9.0 pounds per hour

Connection Style:

G42 flared (tube) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube 1st end

Features Provided:

Valve stem lock shield

Thready Qty Per Inch (tpi):

20 1st end

Adjustable Pressure Range:

+3250.0/+3500.0 pounds per square inch

Maximum Operating Pressure:

3500.0 pounds per square inch single response

Thread Size:

0.437 inches 1st end

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

3500.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Material:

Stainless steel flow control device

Media For Which Designed:

Air single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Supplementary Features:

Used on all f-4 aircraft

Test Data Document:

76050-mc1603 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 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0