

View Online at <https://aerobasegroup.com/nsn/4820-00-816-1476>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Packing retaining

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

3.0 gallons per minute

End Application:

Grumman; a10 aircraft

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 all ends

Thread Size:

0.562 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

150.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches all ends

Material:

Steel

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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