

View Online at <https://aerobasegroup.com/nsn/4820-01-024-2816>

**Pipe Size Accommodated:**

0.750 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

104.0 cubic feet per minute

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**End Application:**

Witchita class aor

**Connection Style:**

Socket (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe 2nd end

**Features Provided:**

Pressure tight outlet side and valve stem lock shield

**Adjustable Pressure Range:**

+71.0/+91.0 pounds per square inch

**Maximum Operating Pressure:**

440.0 pounds per square inch single response

**Material:**

Steel comp 304 seat

**Material Specification:**

Qq-c-390, alloy d4/d/ federal specification single material response body

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 nut and 2 tailpiece

**Specification Data:**

81349-mil-v-22549 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

**Mil-std (military Standard):**

Mil-v-22549 spec.