

View Online at <https://aerobasegroup.com/nsn/4820-00-494-0755>

**Pipe Size Accommodated:**

0.125 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

100.0 liters per minute

**Maximum Operating Temp:**

260.0 degrees fahrenheit single response

**Connection Style:**

Plain, optional en (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Features Provided:**

Pressure tight outlet side

**Thready Qty Per Inch (tpi):**

27 2nd end

**Maximum Operating Pressure:**

140.0 pounds per square inch single response

**Thread Size:**

0.125 inches 2nd end

**Criticality Code Justification:**

Cqgm

**Material:**

Aluminum alloy

**Material Specification:**

Mil-v-9050 military specification single material response

**Media For Which Designed:**

Oxygen, gaseous 1st response

**Style Designator:**

Angle

**Test Data Document:**

81349-mil-v-9050 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Anpt 2nd end

**Specification Or Standard:**

5 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-v-9050 spec.