

View Online at <https://aerobasegroup.com/nsn/4820-01-053-5083>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk or stem

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

314.0 cubic feet per minute

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Maximum Operating Pressure:**

125.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Material:**

Steel comp 303 stem

**Material Specification:**

Qq-s-764, comp 303-canceled federal specification single material response stem

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Test Data Document:**

34494-20304 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:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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