

View Online at <https://aerobasegroup.com/nsn/4820-01-382-2073>

**Pipe Size Accommodated:**

0.500 inches 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

3 1st end

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Unthreaded internal pipe 2nd end

**Adjustable Pressure Range:**

+15.0/+19.0 pounds per square inch

**Outside Diameter:**

3.562 inches 2nd end

**Thickness:**

0.375 inches 1st end

**Bolt Hole Diameter:**

0.375 inches 1st end

**Bolt Circle Diameter:**

2.438 inches 1st end

**Flange Face Design:**

Plain 1st end

**Material:**

Nickel alloy flow control device

**Style Designator:**

Err-090

**Specification Data:**

81349-mil-v-20065 government specification

**Specification Or Standard:**

A2 type and c class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-v-20065 spec.