

View Online at <https://aerobasegroup.com/nsn/4820-01-232-8029>

**Pipe Size Accommodated:**

0.500 inches all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**End Application:**

Sturgeon class ss (637)

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Adjustable Pressure Range:**

+20.0/+24.0 pounds per square inch

**Maximum Operating Pressure:**

750.0 pounds per square inch single response

**Material:**

Nickel alloy r-405 seat or nickel alloy 400 seat

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 nut and 2 tailpiece

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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