

View Online at <https://aerobasegroup.com/nsn/4820-00-511-2010>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Inverted flar (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube all ends

**Mounting Facility:**

Threaded fastener

**Features Provided:**

Pressure tight outlet side

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

20 all ends

**Adjustable Pressure Range:**

+2100.0/+4100.0 pounds per square inch

**Maximum Operating Pressure:**

3360.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

60.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Stainless steel seat

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Surface Treatment:**

Anodize

**Style Designator:**

Angle

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0