

View Online at <https://aerobasegroup.com/nsn/4820-00-529-4287>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Cone

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Flare (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal tube all ends

**Mounting Position:**

Horizontal or vertical

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

16 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Seat Angle:**

32.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Stainless steel flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Cadmium

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Specification Data:**

81349-mil-v-5524 government specification

**Specification Or Standard:**

8 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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