

View Online at <https://aerobasegroup.com/nsn/4820-00-739-6671>

**Thread Class:**

2a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

400.0 degrees fahrenheit 2nd response

**Connection Style:**

External seat for gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Mounting Position:**

Horizontal or vertical

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

12 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.188 inches all ends

**Material:**

Steel comp 416 flow control device

**Material Specification:**

Mil-r-25897, type 2, class 2 military specification single material response seat

**Media For Which Designed:**

Air single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Test Data Document:**

81349-mil-s-901 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:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-r-25897 spec.