

View Online at <https://aerobasegroup.com/nsn/4820-00-121-9627>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

750.0 degrees fahrenheit single response

**End Application:**

Acft, type c-5a/b

**Connection Style:**

Plain (tube) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 2nd end

**Mounting Position:**

Horizontal or vertical

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

20 1st end

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.437 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Material:**

Steel comp 440a flow control device

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf 1st end

**Fsc Application Data:**

Auxiliary power unit, ref no. Gtcp165-1, cagec 99193

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0