

View Online at <https://aerobasegroup.com/nsn/4820-01-052-2451>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

120.0 degrees fahrenheit single response

**End Application:**

Advanced air traffic control and land system (atcals) 404I

**Connection Style:**

G50 external seat for gasket seal (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss 1st end

**Maximum Operating Pressure:**

140.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Material:**

Aluminum alloy 2024

**Media For Which Designed:**

Nitrogen, gaseous 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0