

View Online at <https://aerobasegroup.com/nsn/4820-01-219-3618>

**Thread Class:**

2a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Connection Style:**

G50 external seat for gasket seal (boss) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

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

14 all ends

**Maximum Operating Pressure:**

125.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Criticality Code Justification:**

Zzzy

**Material:**

Nickel alloy flow control device

**Material Specification:**

Astm b61 assn standard single material response body

**Style Designator:**

C1 angle

**Thread Series Designator:**

Uns all ends

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0