

View Online at <https://aerobasegroup.com/nsn/4820-00-809-2265>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Piston

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

G42 flared (tube) 1st end

**Connection Type:**

Threaded external tube 1st end

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

20 1st end

**Thread Size:**

0.437 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Err-090

**Test Data Document:**

81349-mil-e-5272 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:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

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

Mil-a-8625 spec.