

View Online at <https://aerobasegroup.com/nsn/4820-00-952-7397>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**End Application:**

Grumman aircraft, model a10

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube all ends

**Mounting Facility:**

Bulkhead

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

5000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Copper alloy 360

**Material Specification:**

Qq-b-626, alloy360 federal specification all material responses

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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