

View Online at <https://aerobasegroup.com/nsn/4820-00-947-3562>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**End Application:**

Helicopter, iroquois uh-1

**Connection Style:**

G5a flar (tube) 1st end

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Pressure tight outlet side

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

18 1st end

**Adjustable Pressure Range:**

+1000.0/+2300.0 pounds per square inch

**Maximum Operating Pressure:**

1265.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Criticality Code Justification:**

Feat

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Oil, hydraulic single 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:**

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