

View Online at <https://aerobasegroup.com/nsn/4820-01-312-9421>

**Thread Direction:**

Right-hand 1st end

**Minimum Operating Temp:**

-320.0 degrees fahrenheit

**End Application:**

Tmu-27/m

**Connection Style:**

G9 plain, optional en (pipe) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 2nd end

**Thread Size:**

0.750 inches 2nd end

**Criticality Code Justification:**

Feat

**Opening Pressure Setting:**

59.0 pounds per square inch

**Special Features:**

Weapon system essential

**Material:**

Copper alloy body

**Media For Which Designed:**

Oxygen, liquid 2nd response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0