

View Online at <https://aerobasegroup.com/nsn/4730-00-250-7927>

**Thread Class:**

2a 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Plain (pipe) 2nd end

**Leg Length:**

0.880 inches 1st end

**Connection Type:**

Threaded internal pipe 2nd end

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Criticality Code Justification:**

Feat

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Special Features:**

Weapon system essential

**Material:**

Copper alloy 377

**Media For Which Designed:**

Air 2nd response

**Surface Treatment Specification:**

Sae assn standard single treatment response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81343-j512 professional/industrial association standard

**Specification Or Standard:**

2c figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0