

View Online at <https://aerobasegroup.com/nsn/4820-00-542-4859>

**Thread Class:**

1b 1st end

**Thread Direction:**

Right-hand 1st end

**Offset Distance:**

0.688 inches

**Flow Control Device:**

Needle

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Threaded

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal tube 1st end

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

16 1st end

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Criticality Code Justification:**

Zzzy

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Steel comp 316

**Material Specification:**

66 federal standard single material response

**Style Designator:**

Straight through w/offset

**Thread Series Designator:**

Unf 1st end

**Reference Number Differentiating Characteristics:**

As differentiated by material in accordance with activity hxquality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0