

View Online at <https://aerobasegroup.com/nsn/4820-00-540-4108>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

3.5 gallons per minute

**Connection Style:**

Gasket sea (boss) 2nd end

**Connection Type:**

Threaded internal boss 2nd 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:**

2300.0 pounds per square inch single response

**Thread Size:**

0.562 inches 2nd end

**Media For Which Designed:**

Hydraulic fluid, phosphate-ester base single response

**Style Designator:**

Straight thru

**Test Data Document:**

81349-mil-v-5523 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf 2nd end

**Specification Or Standard:**

I type and ab class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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