

View Online at <https://aerobasegroup.com/nsn/4820-00-146-9349>

**Pipe Size Accommodated:**

1.000 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Weight

**Renewable Seat Ring Type:**

Threaded

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Socket (pipe) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe 1st end

**Mounting Position:**

Horizontal

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

700.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Material:**

Nickel alloy 400 or nickel alloy r-405 or nickel alloy seat

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight thru

**Reference Number Differentiating Characteristics:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A530b0