

View Online at <https://aerobasegroup.com/nsn/4820-01-538-1851>

**Pipe Size Accommodated:**

8.000 inches all ends

**End Application:**

W/s cvn nr boundary area

**Connection Style:**

Plain (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe all ends

**Mounting Facility:**

Wafer

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Butterfly Valve Size:**

8.000 inches

**Product Name:**

Wcn wafer valve and operator, with monel screws

**Special Features:**

Operator with worm gear; 12 turns of handwheel to fully open/close valve

**Material:**

Steel body

**Material Specification:**

Astm a216 assn standard single material response body

**Style Designator:**

Err-090

**Test Data Document:**

Mil-s-901 for light weight, grade a0. Mil-s-901 for light weight, grade a0cl i fixture 4a 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.).

**Furnished Items And Quantity:**

1 handwheel

**Specification Data:**

81349 - mil-v-22133 government specification

**Departure From Cited Document:**

Monel screws

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-s-901 spec.