

View Online at <https://aerobasegroup.com/nsn/4820-00-915-4205>

**Pipe Size Accommodated:**

0.250 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Welded

**Maximum Operating Temp:**

975.0 degrees fahrenheit single response

**Connection Style:**

Socket err-100

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe 1st end

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzx

**Material:**

Copper alloy seat

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Test Data Document:**

81349-mil-v-22094 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.).

**Specification Or Standard:**

B composition

**Departure From Cited Designator:**

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:**

A046b0