

View Online at <https://aerobasegroup.com/nsn/4820-01-543-8356>

**Pipe Size Accommodated:**

1.500 inches all ends

**Bonnet Type:**

Packing retaining

**Renewable Seat Ring Type:**

Pressed-in

**Connection Style:**

Socket all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Special Features:**

Ball , item no. 158, shall be plated with poly-ond, as manufactured by polyplating, inc, chicopee, mass, or magnaplate hmf, as manufactured by general magnaplat, linden nj. Plating shall be .0008-.0012 inch thick for all surfaces with a hardness of rockwell rc-58-60. Plated ball shall be vibroetched with the following marking: "poly-ond"; ball seat, item no. 158, shall be made of zytel 45 hsb as manufactured by e.I. Dupont of wilmington, deleware in lieu of nylatron gsvq (material is obsolete); all 3 referenced drawings required for complete specifications

**Material:**

Stainless steel flow control device

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

1 locking device

**Specification Data:**

81349 - mil-s-901c ty a by extension government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0