

View Online at <https://aerobasegroup.com/nsn/4820-01-481-4847>

Pipe Size Accommodated:

1.000 inches all ends

Flow Control Device:

Disk

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Union

Renewable Seat Ring Type:

Pressed-in

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Connection Style:

Socket all ends

Valve Operation Method:

Manual

Connection Type:

Unthreaded internal pipe all ends

Maximum Operating Pressure:

400.0 pounds per square inch single response

Product Name:

1.00" bronze union end globe stop valve

Special Features:

Assembly -51a (mod) is modified from dwg by viton o-rings iaw mil-r-83248; by socket weld tailpieces iaw mil-c-15762; by socket weld bore breakedge/chamfer not to exceed .010; and by waterway bore breakedge/chamfer not to exceed .0625. These valves are for use in firemain, steam supply and service steam. Similar to nsn 4820-01-481-4583 but has different end connections and material for o-rings.

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-281 federal specification single material response stem

Media For Which Designed:

Water-oil-gas single response

Style Designator:

Err-090

Furnished Items And Quantity:

1 handwheel and 2 tailpiece

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0