

View Online at <https://aerobasegroup.com/nsn/4820-01-481-4583>

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:

400.0 degrees fahrenheit single response

Connection Style:

Socket with brazing ring 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 virgin polytetrafluoroethylene material for packing & o-rings; by silver-braze, union tailpieces and union nuts, iaw dwg 53711 7063850. This valve is for tank level indicator system service. Similar to 4820-01-481-4847 which has viton o-rings and socket weld tailpieces.

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-281 federal specification single material response stem

Media For Which Designed:

Liquid single response

Style Designator:

A1 straight thru

Test Data Document:

Supship n.N. Va letter 9505 ser cvn68rcoh-261-b/1397, dated june 15, 1998 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:

2 brazing ring and 1 handwheel and 2 tailpiece and 2 nut

Shelf Life:

N/a

Unit Of Measure:

Fig:

A046b0