

View Online at <https://aerobasegroup.com/nsn/4820-01-481-4595>

Pipe Size Accommodated:

2.000 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 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:

2.00" bronze union end globe stop valve

Special Features:

Assembly -81a (mod) as modified from dwg by o-ring material fluorocarbon iaw mil-r-83248 & silver braze union tailpieces iaw mil-f-1183 and 53711 dwg 7063850. This item is for potable water service. Similar to nsn 4820-00-497-1681, but different materials, different pressure & temperature s, different bonnet attachment & end connections. Similar to 4820-01-156-0260but different which is socket weld w/brazing ring and lock shield. Similar to 4820-01-213-4296 which has socket weld and preinserted ring.

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-281 federal specification single material response stem

Media For Which Designed:

Water, fresh single response

Style Designator:

Err-090

Test Data Document:

Supship n.N. Va letter 9505 ser cvn68rcoh-261-k/1438, dated june 26, 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