

View Online at <https://aerobasegroup.com/nsn/4820-01-481-6106>

**Pipe Size Accommodated:**

0.750 millimeters

**Bonnet Type:**

Packing retaining

**Bonnet Attachment Method:**

Threaded

**End Application:**

Cvn 68, service usage: chill water

**Valve Operation Method:**

Manual

**Connection Type:**

Socket, weld, pipe

**Valve Size:**

0.750 millimeters

**Maximum Operating Pressure And Media For Which Designed:**

400.0 pounds per square inch water-oil-gas

**Stem Type:**

Nonrising

**Maximum Operating Temperature And Media For Which Designed:**

150.0 degrees fahrenheit water-oil-gas

**Product Name:**

3/4" bronze union end gate valve

**Inlet Relationship With Outlet:**

Identical

**Special Features:**

This valve varies from naval drawing 803-1385714 (and 810-1385714) by material of o-rings is viton, supplied with socket weld, union tailpieces and union nuts, bronze packing gland, packing is braided polytetrafluoroethylene multifilament surface lubricated with polytetrafluoroethylene suspensoid, crane style c-1046. Shock and vibration not required per contract. Similar to 4820-01-269-4395, special clean and hx quality control. Similar to 4820-01-162-6+041, which is hx quality control. Similar to 4820-01-215-1450, which has threaded external tube connections, solid polytetrafluoroethylene packing. Similar to 4820-01-481-6051 with different packing gland and packing.

**Material:**

Nickel alloy disk

**Material Specification:**

Astm b61 assn standard single material response body

**Furnished Items And Quantity:**

1 handwheel and 2 tailpiece and 2 nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500a0