

View Online at <https://aerobasegroup.com/nsn/4820-01-481-6176>

**Pipe Size Accommodated:**

1.000 millimeters all ends

**Flow Control Device:**

Disk

**Maximum Operating Temp:**

150.0 degrees fahrenheit single response

**End Application:**

Cvn 68 service usage chill water and potable water

**Connection Style:**

Socket with brazing ring (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Product Name:**

1" brnz union end swing check valve

**Special Features:**

This valve varies from naval drawing 803-1385721 by o-rings of viton fluorocarbon iaw mil-r-83248, type 1, cl 1; by silver braze union ends and ni-cu side plug. Similar to 4820-01-347-7747 which is socket union ends, different o-rings. Similar to 4820-01-285-7218 which is special clean, hx quality control and testing specs.

**Material:**

Nickel alloy flow control device

**Material Specification:**

Astm b61 assn standard single material response body

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight thru

**Furnished Items And Quantity:**

2 brazing ring

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0