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**Bolt Hole Quantity:**

6 3rd end

**End Application:**

Nimitz class cvn

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes 3rd end

**Connection Type:**

Flange 1st end

**Valve Size:**

1.500 inches

**Outside Diameter:**

5.0625 inches 3rd end

**Face To Face Distance:**

6.250 inches

**Thickness:**

0.453 inches 1st end

**Bolt Hole Diameter:**

0.5625 inches 2nd end

**Bolt Circle Diameter:**

3.938 inches 2nd end

**Third Connection Face To Centerline Distance:**

3.125 inches

**Flange Face Design:**

Plain 3rd end

**Product Name:**

1-1/2" three-way flanged ball valve mil-v-24509a, figure 5, with polytetrafluoroethylene-coated ball

**Special Features:**

Flanges per mil-f-20042 class 150 except one flange has six threaded bolt-holes (1/2-13 unc-2a) while the other two flanges each have six 9/16" thru-holes; flow style is 3-way, 3 port 90 degree turn per mil-v-24509a fig. 5

**Material:**

Plastic polytetrafluoroethylene seat

**Material Specification:**

Qq-n-281 cl. A, c.D. Federal specification single material response stem

**Style Designator:**

A11a cross flanged ends

**Furnished Items And Quantity:**

1 handle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0