

View Online at <https://aerobasegroup.com/nsn/4820-01-499-3363>

**Body Material:**

Bronze, astm b61

**Body Style:**

Straight thru

**Stem Material:**

Cast monel astm a494 comp m-35-2

**Furnished Items:**

Tailpiece and union nut

**Media For Which Designed:**

Water, salt

**First End Connection Type:**

Unthreaded internal pipe

**First End Style Designator:**

Socket w/brazing ring

**First End Pipe Size Accommodated:**

1.500 inches

**Second End Relationship With First End:**

Identical

**Seat Material:**

Cast monel astm a494 comp m258

**Face To Face Distance:**

11.938 inches

**Flow Control Device:**

Disk, flat, top and bottom guided

**Flow Control Device Material:**

Rubber, buna-n

**End Connection Quantity:**

2

**Renewable Seat Ring Type:**

Threaded

**Outlet Pressure Range:**

+50.0/+125.0 pounds per square inch

**Regulation Type:**

Automatic single stage

**Valve Stem Design:**

Single seat

**Valve Loading Method:**

Spring

**Remote Actuation Method:**

Diaphragm

**Maximum Inlet Pressure Rating:**

250.0 pounds per square inch

**Outlet Pressure Accuracy Rating:**

Not rated

**Filter:**

Not included

**End Application:**

W/s nimitz class cvn

**Product Name:**

1-1/2 inch trac style h sea water pressure reducing valve as per mil-v-2042 / astm -f1370, type 1 250 pounds (psi).

**Special Features:**

This valve is provided with tailpieces, union nuts and silver brazing alloy rings. Retaining rings and o-rings are only provided when specified on order. Similar to 40444-4 assembly 409 which includes piece no. 36, limiting ring, with same end connections and spring with pressure range of 50-125 psi.

**Specification Or Standard:**

Pe i type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A21100