

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:

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Demilitarization:

No

Fig:

A21100