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**Pipe Size Accommodated:**

0.500 inches all ends

**Maximum Operating Temp:**

425.0 degrees fahrenheit 1st response

**End Application:**

Shipboard application

**Connection Style:**

Socket w/ grove (pipe) all ends

**Leg Length:**

2.406 inches 1st end

**Connection Type:**

Unthreaded internal pipe all ends

**Maximum Operating Pressure:**

400.0 pounds per square inch 2nd response

**Union Joint Location:**

First end

**Flow Angle:**

90.0 degrees

**Pipe Wall Thickness Designation For Which Designed:**

Standard all ends

**Special Features:**

Oring and retainer installed; w/brazing rings separately packaged

**Material:**

Copper alloy 903 or copper alloy 922

**Material Specification:**

Astm b61 assn standard single material response or astm b62 assn standard single material response or qq-c-390 federal specification single material response

**Media For Which Designed:**

Water-oil-gas 2nd response

**Furnished Items And Quantity:**

2 brazing ring

**Specification Data:**

81349-mil-f-1183j government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0