

View Online at <https://aerobasegroup.com/nsn/4730-00-542-5192>

**Pipe Size Accommodated:**

1.000 inches all ends

**Seat Type:**

Beveled

**Maximum Operating Temp:**

425.0 degrees fahrenheit 1st response

**End Application:**

Kvn fleet modernization program - cruisers/destroyers

**Connection Style:**

Socket w/ grove (pipe) all ends

**Connection Type:**

Unthreaded internal pipe all ends

**Maximum Operating Pressure:**

400.0 pounds per square inch 2nd response

**Coupling Flange Shape:**

Round

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

Standard all ends

**Nominallength:**

2.560 inches

**Special Features:**

Grooved w/brazing rings packaged separately; oring and retainer ring installed

**Material:**

Copper alloy 903 or copper alloy 922

**Material Specification:**

Qq-c-390 federal specification 1st material response or astm-b61 assn standard 2nd material response

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Screwed

**Furnished Items And Quantity:**

2 brazing ring

**Specification Data:**

81349-mil-f-1183h government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0