

View Online at <https://aerobasegroup.com/nsn/4730-00-901-2508>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Connection Style:**

Socket w/ groove (pipe) 1st end

**Leg Length:**

1.000 inches 1st end

**Connection Type:**

Unthreaded internal pipe 1st end

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Flow Angle:**

45.0 degrees

**Criticality Code Justification:**

Zzzy

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

Schedule xs 1st end

**Material:**

Copper alloy

**Material Specification:**

Mil-b-16541, gr a military specification single material response

**Media For Which Designed:**

Water-oil-gas single response

**Furnished Items And Quantity:**

2 brazing ring

**Reference Number Differentiating Characteristics:**

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

**Mil-std (military Standard):**

Mil-b-16541 spec.