

View Online at <https://aerobasegroup.com/nsn/4730-00-880-9525>

**Connection Style:**

Socket w/ grove (tube) 2nd end

**Leg Length:**

0.625 inches 1st end and 0.688 inches 1st end

**Connection Type:**

Unthreaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Tubing Wall Thickness For Which Designed:**

0.035 inches 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

**Reference Number Differentiating Characteristics:**

Quality controlled in accordance with navy level 1 assurance guide and dimensional requirements

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-b-16541 spec.