

View Online at <https://aerobasegroup.com/nsn/4730-00-406-6969>

**Thread Class:**

2a 1st end

**End Application:**

5 cfm, 175 psi reciprocating air compressor, champion pneumatic model h42-6m-2

**Connection Style:**

Inverted flare (tube) 1st end

**Leg Length:**

0.688 inches 2nd end and 0.719 inches 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

24 1st end

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Copper alloy sleeve

**Media For Which Designed:**

Fluid single response

**Thread Series Designator:**

Uns 1st end

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0