

View Online at <https://aerobasegroup.com/nsn/4730-00-277-8279>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

Compression (tube) all ends

**Leg Length:**

0.600 inches all ends

**Connection Type:**

Threaded external tube all ends

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

24 all ends

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Flow Angle:**

90.0 degrees

**Seat Radius:**

0.062 inches all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Copper alloy 360 elbow or copper alloy 377 elbow

**Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification 1st material response elbow or qq-b-626, comp 21 federal specification 2nd material response elbow

**Media For Which Designed:**

Water-oil-gas single response

**Thread Series Designator:**

Uns all ends

**Furnished Items And Quantity:**

2 short coupling nut with sleeve

**Specification Data:**

96906-ms39170 government standard and 81343-j512 professional/industrial association standard

**Specification Or Standard:**

13b figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0