

View Online at <https://aerobasegroup.com/nsn/4730-01-466-8913>

Pipe Size Accommodated:

0.250 inches 1st end

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Supply class aoe

Connection Style:

Streamlined w/ one brazing ring (pipe) 1st end

Leg Length:

1.938 inches 1st end

Connection Type:

Unthreaded internal pipe 1st end

Thready Qty Per Inch (tpi):

18 all ends

Maximum Operating Pressure:

400.0 pounds per square inch single response

Thread Size:

0.510 inches all ends

Flow Angle:

90.0 degrees

Pipe Wall Thickness Designation For Which Designed:

Standard all ends

Product Name:

Elbow, union 90 degree

Special Features:

Elbow has union with o'ring seal; first end 1/4 inch npt, second end for unthreaded 1/4 inch pipe of silver-brazing type; if used in a steam system reduce working pressure to 200 psi and increase temperature to 425 degrees f

Material:

Copper alloy

Material Specification:

Qq-c-390 federal specification single material response

Media For Which Designed:

Water, salt single response

Thread Series Designator:

Npt all ends

Furnished Items And Quantity:

1 brazing ring

Specification Data:

Mil-f-1183/11a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0

Mil-std (military Standard):

Mil-f-1183 spec.