

**Description**

tube outer dia: 5/16", tube thread: 1/2-20, pipe thread: 1/4", flared pipe to tube, aluminum alloy

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information****Alternate Part Numbers**

[AS5195D0504](#)

SKU / Model:	MS2082254D
Minimum Qty (MOQ):	1
NSN:	4730-00-278-4684
ECCN:	EAR99
National Motor Freight:	051400, Pipe Fittings Aluminum



## P/N MS20822-5-4D Specifications

<b>Thread Class:</b>	3a 1st End
<b>Connection Style:</b>	Flared (tube) 1st End
<b>Connection Style:</b>	Plain (pipe) 2nd End
<b>Leg Length:</b>	1.032 Inches Minimum 1st End And 1.079 Inches Maximum 1st End
<b>Leg Length:</b>	1.062 Inches Minimum 2nd End And 1.109 Inches Maximum 2nd End
<b>Connection Type:</b>	Threaded External Pipe 2nd End
<b>Connection Type:</b>	Threaded External Tube 1st End
<b>Nominal Thread Size:</b>	0.250 Inches 2nd End
<b>Nominal Thread Size:</b>	0.500 Inches 1st End
<b>Seat Angle:</b>	37.0 Degrees 1st End
<b>Flow Angle:</b>	90.0 Degrees
<b>Nominal Outside Diameter Tube Accommodated:</b>	0.312 Inches 1st End
<b>Special Features:</b>	Used On Grumman A10 Aircraft
<b>Material:</b>	Aluminum Alloy Overall
<b>Surface Treatment:</b>	Anodize Inside
<b>Surface Treatment:</b>	Anodize Outside
<b>Surface Treatment Document And Classification:</b>	Mil-a-8625 Mil Spec Single Treatment Response Inside
<b>Surface Treatment Document And Classification:</b>	Mil-a-8625 Mil Spec Single Treatment Response Outside
<b>Thread Series Designator:</b>	Anpt 2nd End
<b>Thread Series Designator:</b>	Unjf 1st End
<b>Specification/standard Data:</b>	96906-ms20822 Government Standard

## How to Order

Order this pipe to tube elbow from our inventory online by visiting <https://military-fasteners.com/fittings/pipe+to+tube+elbows/MS20822-5-4D> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.