

**Description**

tube outer diameter: 5/8", thread: 7/8-14, flared tube, bulkhead universal, corrosion resistant steel

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

Order this part online

**Additional Information**

SKU / Model:	AN83310J
Minimum Qty (MOQ):	1
NSN:	4730-00-618-7674
ECCN:	EAR99
National Motor Freight:	052190, Pipe,tubing,or Pipe Or Tubing Fitti

NO IMAGE  
AVAILABLE

## P/N AN833-10J Specifications

<b>Thread Class:</b>	3a 1st End Bulkhead
<b>Thread Class:</b>	3a All Ends
<b>Maximum Operating Temp:</b>	-65.0 Deg Fahrenheit 2nd Response
<b>Maximum Operating Temp:</b>	225.0 Deg Fahrenheit 1st Response
<b>Connection Style:</b>	Flared (tube) All Ends
<b>Leg Length:</b>	1.547 Inches Minimum 2nd End And 1.625 Inches Maximum 2nd End
<b>Leg Length:</b>	2.375 Inches Minimum 1st End And 2.438 Inches Maximum 1st End
<b>Connection Type:</b>	Threaded External Tube All Ends
<b>Maximum Operating Pressure:</b>	3000.0 Pounds Per Square Inch Single Response
<b>Nominal Thread Size:</b>	0.875 Inches 1st End Bulkhead
<b>Nominal Thread Size:</b>	0.875 Inches All Ends
<b>Seat Angle:</b>	37.0 Degrees All Ends
<b>Flow Angle:</b>	90.0 Degrees
<b>Nominal Outside Diameter Tube Accommodated:</b>	0.625 Inches All Ends
<b>Material:</b>	Steel Comp 304 Overall
<b>Media For Which Designed:</b>	Hydraulic Fluid 1st Response
<b>Media For Which Designed:</b>	Oxygen, Gaseous 2nd Response
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-f-14072,e300,ty2 Mil Spec Single Treatment Response Outside
<b>Surface Treatment Document And Classification:</b>	Mil-s-5002 Mil Spec Single Treatment Response Inside
<b>Thread Series Designator:</b>	Unjf All Ends
<b>Thread Series Designator:</b>	Unjf 1st End Bulkhead
<b>Specification/standard Data:</b>	88044-an833 Government Standard

## How to Order

Order this tube elbow from our inventory online by visiting <https://military-fasteners.com/fittings/tube+elbows/AN833-10J> 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.