

# P/N AN833-10D

Military-Fasteners.com

#### Description

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

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

SKU / Model:	AN83310D
Minimum Qty (MOQ):	1
NSN:	4730-00-387-5008
ECCN:	EAR99
National Motor Freight:	051400, Pipe Fittings Aluminum



## P/N AN833-10D Specifications

Thread Class:   3a 1st End Bulkhead     Thread Class:   3a 1l Ends     Connection Style:   Flared (tube) All Ends     Leg Length:   1.547 Inches Nominal 2nd End     Leg Length:   2.375 Inches Nominal 1st End     Connection Type:   Thread External Tube All Ends     Nominal Thread Size:   0.875 Inches 1st End Bulkhead     Nominal Thread Size:   0.875 Inches All Ends     Seat Angle:   0.70 Degrees All Ends     Flow Angle:   0.00 Degrees     Nominal Outside Diameter Tube   0.625 Inches All Ends     Material:   Aluminum Alloy Overall     Material Document And Classification:   Oq-a-225/A, alloy 2014 Fed Spec 1st Material Response Elbow And Oq-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow And Oq-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow And Og-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow And Og-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow And Og-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow And Og-a-225/G, alloy 2024 Fed Spec 2nd Material Response Elbow     Surface Treatment:   Anoize Overall     Thread Series Designator:   Unif J II Ends     Thread Series Designator:   Unif J II Ends     Specification/standard Data:   8044-an833 Government Standard		
Connection Style:Flared (tube) All EndsLeg Length:1.547 Inches Nominal 2nd EndLeg Length:2.375 Inches Nominal 1st EndConnection Type:Threaded External Tube All EndsNominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches All EndsSeat Angle:9.0 Degrees All EndsFlow Angle:0.0 DegreesNominal Outside Diameter Tube0.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial:Qq-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsThread Series Designator:Unjf 1st End Bulkhead	Thread Class:	3a 1st End Bulkhead
Leg Length:1.547 Inches Nominal 2nd EndLeg Length:2.375 Inches Nominal 1st EndConnection Type:Hreaded External Tube All EndsNominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches All EndsSeat Angle:3.70 Degrees All EndsFlow Angle:9.00 DegreesNominal Outside Diameter Tubeo.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial:Aluminum Alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:nodize OverallThread Series Designator:Ujf Al EndsUig Lend BulkheadUjf Lend Bulkhead	Thread Class:	3a All Ends
Leg Length:2.375 Inches Nominal 1st EndConnection Type:Threaded External Tube All EndsNominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches All EndsSeat Angle:37.0 Degrees All EndsFlow Angle:0.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial:Q-a-225/A,alloy 2014 Fed Spec 1st Material Response Elbow And Q-a-225/G,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:On jug All EndsThread Series Designator:Unj f All EndsUnj Stries Busignator:Unj f St End Bulkhead	Connection Style:	Flared (tube) All Ends
Connection Type:Inreaded External Tube All EndsNominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches All EndsSeat Angle:37.0 Degrees All EndsFlow Angle:0.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:Auminum Alloy OverallMaterial Document And Classification:Q-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Q-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:0.10 Ji All EndsThread Series Designator:Unif All Ends	Leg Length:	1.547 Inches Nominal 2nd End
Nominal Thread Size:0.875 Inches 1st End BulkheadNominal Thread Size:0.875 Inches All EndsSeat Angle:37.0 Degrees All EndsFlow Angle:0.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial Document And Classification:Q-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Q-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:Nodize OverallThread Series Designator:Unjf All EndsUnjf St End BulkheadUnjf St End Bulkhead	Leg Length:	2.375 Inches Nominal 1st End
Nominal Thread Size:0.875 Inches All EndsSeat Angle:37.0 Degrees All EndsFlow Angle:90.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsNaterial:Aluminum Alloy OverallMaterial:Qq-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsUnjf List End BulkheadUnjf Ist End Bulkhead	Connection Type:	Threaded External Tube All Ends
Seat Angle:37.0 Degrees All EndsFlow Angle:9.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:0.625 Inches All EndsMaterial:4uminum Alloy OverallMaterial Document And Classification:Qr-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material ResponseSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsUnjf Sel End BulkheadUnjf Sel End Bulkhead	Nominal Thread Size:	0.875 Inches 1st End Bulkhead
Flow Angle:90.0 DegreesNominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial Document And Classification:Qq-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material Response ElbowSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsUnjf St End BulkheadUnjf 1st End Bulkhead	Nominal Thread Size:	0.875 Inches All Ends
Nominal Outside Diameter Tube Accommodated:0.625 Inches All EndsMaterial:Aluminum Alloy OverallMaterial Document And Classification:Qq-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material Response ElbowSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsUnjf All EndsUnjf Ist End Bulkhead	Seat Angle:	37.0 Degrees All Ends
Accommodated:0.625 Inches All EndsAccommodated:Aluminum Alloy OverallMaterial Document And Classification:Qq-a-225/4,alloy 2014 Fed Spec 1st Material Response Elbow And Qq-a-225/6,alloy 2024 Fed Spec 2nd Material Response ElbowSurface Treatment:Anodize OverallThread Series Designator:Unjf All EndsUnjf 1st End BulkheadUnjf 1st End Bulkhead	Flow Angle:	90.0 Degrees
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Material Document And Classification: Elbow   Surface Treatment: Anodize Overall   Thread Series Designator: Unjf All Ends   Thread Series Designator: Unjf 1st End Bulkhead	Material:	Aluminum Alloy Overall
Thread Series Designator: Unjf All Ends   Thread Series Designator: Unjf 1st End Bulkhead	Material Document And Classification:	
Thread Series Designator: Unjf 1st End Bulkhead	Surface Treatment:	Anodize Overall
	Thread Series Designator:	Unjf All Ends
Specification/standard Data: 88044-an833 Government Standard	Thread Series Designator:	Unjf 1st End Bulkhead
	Specification/standard Data:	88044-an833 Government Standard

### How to Order

Order this tube elbow from our inventory online by visiting <u>https://military-fasteners.com/fittings/tube+elbows/AN833-10D</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.