

**Description**

tube outer diameter: 5/16", thread: 1/2-20, flared tube, bulkhead universal, aluminum

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

Order this part online

**Additional Information**

|                         |                                |
|-------------------------|--------------------------------|
| SKU / Model:            | AN8335D                        |
| Minimum Qty (MOQ):      | 1                              |
| NSN:                    | 4730-00-194-1090               |
| ECCN:                   | 9A991                          |
| National Motor Freight: | 051400, Pipe Fittings Aluminum |



## P/N AN833-5D Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a 1st End Bulkhead  |
| <b>Thread Class:</b>                                  | 3a All Ends  |
| <b>Connection Style:</b>                              | Flared (tube) All Ends   |
| <b>Leg Length:</b>                                    | 1.060 Inches Nominal 2nd End   |
| <b>Leg Length:</b>                                    | 1.609 Inches Nominal 1st End   |
| <b>Connection Type:</b>                               | Threaded External Tube All Ends  |
| <b>Nominal Thread Size:</b>                           | 0.500 Inches 1st End Bulkhead  |
| <b>Nominal Thread Size:</b>                           | 0.500 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>    | 0.312 Inches All Ends  |
| <b>Material:</b>                                      | Aluminum Alloy 2014 Overall Or Aluminum Alloy 2024 Overall   |
| <b>Material Document And Classification:</b>          | Qq-a-225/4,t6 Fed Spec 1st Material Response Overall Or Qq-a-225/6,t6 Fed Spec 2nd Material Response Overall |
| <b>Media For Which Designed:</b>                      | Hydraulic Fluid Single Response  |
| <b>Surface Treatment:</b>                             | Anodize Overall  |
| <b>Surface Treatment Document And Classification:</b> | Mil-a-8625,ty 2,cl 2 Mil Spec Single Treatment Response Overall  |
| <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/AN833-5D> 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.