

**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.