

**Description**

tube outer diameter: 5/16" pipe diameter: 1/8", thread: 1/2-20, straight pipe to 37°, flared tube - aluminum"

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

Order this part online

**Additional Information**

SKU / Model:	AN8165D
Minimum Qty (MOQ):	5
NSN:	4730-00-187-0088
National Motor Freight:	051400, Pipe Fittings Aluminum



\* See page 2 for technical characteristics

## P/N AN816-5D Specifications

<b>Thread Class:</b>	3a 2nd End
<b>Maximum Operating Temp:</b>	225.0 Deg Fahrenheit Single Response
<b>End Item Identification:</b>	Grumman A-10 Acft
<b>Connection Style:</b>	Flared W/ Gasket Seal (boss) 2nd End
<b>Connection Style:</b>	Plain (pipe) 1st End
<b>Connection Type:</b>	Threaded External Boss 2nd End
<b>Connection Type:</b>	Threaded External Pipe 1st End
<b>Nominal Thread Size:</b>	0.125 Inches 1st End
<b>Nominal Thread Size:</b>	0.500 Inches 2nd End
<b>Nominal Overall Length:</b>	1.141 Inches
<b>Special Features:</b>	Center Wrenching Facility
<b>Material:</b>	Aluminum Alloy 2014 Overall Or Aluminum Alloy 2024 Overall
<b>Material:</b>	Aluminum Alloy 2014 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>Material Document And Classification:</b>	Qq-a-225/4,t6 Fed Spec 1st Material Response 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>	Anpt 1st End
<b>Thread Series Designator:</b>	Unjf 2nd End
<b>Specification/standard Data:</b>	88044-an816 Government Standard And 81343-as4842/1 Professional/industrial Association Standard

## How to Order

Order this straight pipe to boss adapter from our inventory online by visiting <https://military-fasteners.com/fittings/straight+pipe+to+boss+adapters/AN816-5D> 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.