

## Description

tube outer diameter: 3/4" pipe diameter: 3/4", thread: 1-1/16-12, flared tube aluminum

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

Order this part online

## Additional Information

SKU / Model:	AN8161612D
Minimum Qty (MOQ):	1
NSN:	4730-00-186-9495
ECCN:	EAR99
National Motor Freight:	051400, Pipe Fittings Aluminum



## P/N AN816-16-12D Specifications

<b>Thread Class:</b>	3a 2nd End
<b>Maximum Operating Temp:</b>	-65.0 Deg Fahrenheit 2nd Response
<b>Maximum Operating Temp:</b>	225.0 Deg Fahrenheit 1st Response
<b>End Item Identification:</b>	Aircraft Application
<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>Thread Quantity Per Inch:</b>	12 2nd End
<b>Maximum Operating Pressure:</b>	1500.0 Pounds Per Square Inch Single Response
<b>Nominal Thread Size:</b>	1.312 Inches 2nd End
<b>Nominal Thread Size:</b>	0.750 Inches 1st End
<b>Nominal Overall Length:</b>	2.031 Inches
<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 Single Material Response Overall Or Qq-a225/6,t6 Fed Spec Single Material Response Overall
<b>Media For Which Designed:</b>	Gas 3rd Response
<b>Media For Which Designed:</b>	Hydraulic Fluid 2nd Response
<b>Media For Which Designed:</b>	Oxygen, Gaseous 1st 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>	Unj 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/AN816-16-12D> 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.