

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



* See page 2 for technical characteristics

P/N AN816-16-12D Specifications

Thread Class:	3a 2nd End
Maximum Operating Temp:	-65.0 Deg Fahrenheit 2nd Response
Maximum Operating Temp:	225.0 Deg Fahrenheit 1st Response
End Item Identification:	Aircraft Application
Connection Style:	Flared W/ Gasket Seal (boss) 2nd End
Connection Style:	Plain (pipe) 1st End
Connection Type:	Threaded External Boss 2nd End
Connection Type:	Threaded External Pipe 1st End
Thread Quantity Per Inch:	12 2nd End
Maximum Operating Pressure:	1500.0 Pounds Per Square Inch Single Response
Nominal Thread Size:	1.312 Inches 2nd End
Nominal Thread Size:	0.750 Inches 1st End
Nominal Overall Length:	2.031 Inches
Material:	Aluminum Alloy 2014 Overall Or Aluminum Alloy 2024 Overall
Material Document And Classification:	Qq-a-225/4,t6 Fed Spec Single Material Response Overall Or Qq-a225/6,t6 Fed Spec Single Material Response Overall
Media For Which Designed:	Gas 3rd Response
Media For Which Designed:	Hydraulic Fluid 2nd Response
Media For Which Designed:	Oxygen, Gaseous 1st Response
Surface Treatment:	Anodize Overall
Surface Treatment Document And Classification:	Mil-a-8625,ty 2,cl 2 Mil Spec Single Treatment Response Overall
Thread Series Designator:	Anpt 1st End
Thread Series Designator:	Unj 2nd End
Specification/standard Data:	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.