

**Description**

tube outer diameter: 1/4" pipe diameter: 1/8", thread: 7/16-20, straight, pipe to 37 degree, flared tube, steel, AN816 series fitting

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

Order this part online

**Additional Information****Alternate Part Numbers**

[AS5194-0402](#)

SKU / Model:	AN8164
Minimum Qty (MOQ):	2
NSN:	4730-00-187-0840
Schedule B:	7307.92.9000
ECCN:	EAR99
National Motor Freight:	052190, Pipe,tubing,or Pipe Or Tubing Fitti



\* See page 2 for technical characteristics

## P/N AN816-4 Specifications

<b>Thread Class:</b>	2a 1st End
<b>Maximum Operating Temp:</b>	400.0 Deg Fahrenheit Single Response
<b>End Item Identification:</b>	36f Missile, Air Launch Cruise (alcm) Agm-86b
<b>Connection Style:</b>	Flared (tube) 1st End
<b>Connection Style:</b>	Plain (pipe) 2nd End
<b>Connection Type:</b>	Threaded External Pipe 2nd End
<b>Connection Type:</b>	Threaded External Tube 1st End
<b>Maximum Operating Pressure:</b>	3000.0 Pounds Per Square Inch Single Response
<b>Nominal Thread Size:</b>	0.125 Inches 2nd End
<b>Nominal Thread Size:</b>	0.438 Inches 1st End
<b>Seat Angle:</b>	37.0 Degrees 1st End
<b>Nominal Outside Diameter Tube Accommodated:</b>	0.250 Inches 1st End
<b>Nominal Overall Length:</b>	1.220 Inches
<b>Material:</b>	Steel Overall
<b>Surface Treatment Document And Classification:</b>	J514 Assn Std Single Treatment Response Overall
<b>Thread Series Designator:</b>	Anpt 2nd End
<b>Thread Series Designator:</b>	Unjf 1st End
<b>Specification/standard Data:</b>	81343-as4842/1 Professional/industrial Association Standard And 88044-an816 Government Standard And 81343-j514 Professional/industrial Association Standard
<b>Nondefinitive Spec/std Data:</b>	2a Figure

## How to Order

Order this straight pipe to tube adapter from our inventory online by visiting <https://military-fasteners.com/fittings/straight+pipe+to+tube+adapters/AN816-4> 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.