

**Description**

tube outer diameter: 1/4", thread: 7/16-20, aluminum, AN814 series fitting

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

Order this part online

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

[AS5169D04](#)

SKU / Model:	AN8144D
Minimum Qty (MOQ):	5
NSN:	5365-00-287-0094
ECCN:	EAR99
National Motor Freight:	013120, Aluminum Article Noi Sub 6



\* See page 2 for technical characteristics

## P/N AN814-4D Specifications

<b>Thread Class:</b>	3a External
<b>Thread Direction:</b>	Right-hand External
<b>Thread Length:</b>	0.300 Inches Nominal External
<b>Head Height:</b>	0.250 Inches Nominal
<b>Overall Length:</b>	0.625 Inches Nominal
<b>Connection Style:</b>	Plain
<b>Body Core Diameter:</b>	0.171 Inches Nominal
<b>Core Depth:</b>	0.297 Inches Minimum And 0.312 Inches Maximum
<b>Bleeder Hole Center To Threaded End Distance:</b>	0.157 Inches Minimum And 0.219 Inches Maximum
<b>Bleeder Hole Diameter:</b>	0.062 Inches Nominal
<b>Nominal Thread Size:</b>	0.438 Inches External
<b>Seat Angle:</b>	45.0 Degrees
<b>Material:</b>	Aluminum Alloy 2024 Overall Or Aluminum Alloy 7075 Overall
<b>Material Document And Classification:</b>	Qq-a-225/6,t62 Or T851 Fed Spec 1st Material Response Overall Or Qq-a-225/9,t73 Fed Spec 2nd Material Response Overall
<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>Style Designator:</b>	Plug, Machine W/bleeder Holes
<b>Thread Series Designator:</b>	Unf External

## How to Order

Order this machine thread plug from our inventory online by visiting <https://military-fasteners.com/fittings/machine+thread+plugs/AN814-4D> 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.