

**Description**

tube size: 1/2", thread: 1/4-28, cadmium plated steel, AN490 series rod end

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

Order this part online

**Additional Information**

SKU / Model:	AN490HT8P
Minimum Qty (MOQ):	1
NSN:	5340-00-664-4541
Schedule B:	7228.40.0000
ECCN:	EAR99
National Motor Freight:	095190, Hardware, Noi Sub 9



\* See page 2 for technical characteristics

## P/N AN490HT8P Specifications

<b>Thread Class:</b>	3a Overall
<b>Thread Direction:</b>	Right-hand Overall
<b>Thread Length:</b>	0.927 Inches Minimum Rod Connection And 0.947 Inches Maximum Rod Connection
<b>Overall Length:</b>	1.740 Inches Minimum And 1.760 Inches Maximum
<b>Flange Diameter:</b>	0.490 Inches Minimum And 0.510 Inches Maximum
<b>Unthreaded End Length:</b>	0.605 Inches Minimum And 0.645 Inches Maximum
<b>Metallic Hardness Rating:</b>	25.0 Minimum Rockwell C And 30.0 Maximum Rockwell C
<b>Flange Width:</b>	0.105 Inches Minimum And 0.145 Inches Maximum
<b>Unthreaded End Outside Diameter:</b>	0.428 Inches Minimum And 0.430 Inches Maximum
<b>Unthreaded End Inside Diameter:</b>	0.265 Inches Minimum And 0.297 Inches Maximum
<b>Unthreaded End Depth:</b>	0.547 Inches Minimum And 0.579 Inches Maximum
<b>Nominal Thread Size:</b>	0.250 Inches Rod Connection
<b>Material:</b>	Steel Comp 4130 Overall
<b>Material Document And Classification:</b>	Mil-s-6758 Mil Spec Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
<b>Style Designator:</b>	External Thread, Flanged, Tubular End
<b>Thread Series Designator:</b>	Unf Rod Connection

## How to Order

Order this threaded rod end from our inventory online by visiting <https://military-fasteners.com/rod+ends/threaded+rod+ends/AN490HT8P> 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.