

## Description

length: 3/8", grip: 1/32", thread: 1/4-28, cadmium plated steel philips recess"

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

Order this part online

## Additional Information

SKU / Model:	AN525416R6
Minimum Qty (MOQ):	50
NSN:	5305-00-760-2804
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N AN525-416R6 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.288 Inches Minimum And 0.391 Inches Maximum
<b>Fastener Length:</b>	0.359 Inches Minimum And 0.391 Inches Maximum
<b>Head Style:</b>	Round Extended Washer
<b>Head Diameter:</b>	0.427 Inches Minimum And 0.447 Inches Maximum
<b>Head Height:</b>	0.096 Inches Minimum And 0.106 Inches Maximum
<b>Extended Washer Diameter:</b>	0.490 Inches Minimum And 0.510 Inches Maximum
<b>Extended Washer Thickness:</b>	0.028 Inches Minimum And 0.033 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Hardness Rating:</b>	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum
<b>Screw Material:</b>	Steel Comp 8630 Or Steel Comp 4037
<b>Screw Material Document And Classification:</b>	Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response
<b>Screw Surface Treatment:</b>	Cadmium
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN525-416R6> 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.