

Description

length: 1/2", grip: 1/8", 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:	AN525416R8
Minimum Qty (MOQ):	50
NSN:	5305-00-282-0135
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN525-416R8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.257 Inches Minimum And 0.422 Inches Maximum
Fastener Length:	0.469 Inches Minimum And 0.531 Inches Maximum
Head Style:	Round Extended Washer
Head Diameter:	0.427 Inches Minimum And 0.447 Inches Maximum
Head Height:	0.096 Inches Minimum And 0.106 Inches Maximum
Extended Washer Diameter:	0.490 Inches Minimum And 0.510 Inches Maximum
Extended Washer Thickness:	0.028 Inches Minimum And 0.033 Inches Maximum
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.250 Inches
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Screw Material:	Steel Comp 8630 Or Steel Comp 4037
Screw Material Document And Classification:	Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response
Screw Surface Treatment:	Cadmium Or Zinc
Screw Surface Treatment Document And Classification:	Qq-p-416 Fed Spec 1st Treatment Response Or Qq-z-325 Fed Spec 2nd Treatment Response
Thread Series Designator:	Unf

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN525-416R8> 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.