

Description

Fastener Length: 1/2", Thread: 1/4-28, Thread Length: 3/8

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN5254168
Minimum Qty (MOQ):	25
NSN:	5305-00-167-3631
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N AN525-416-8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.375 Inches Minimum
Fastener Length:	0.500 Inches Nominal
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:	Slot
Nominal Thread Diameter:	0.250 Inches
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum
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 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/AN525-416-8> 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.