

Description

Fastener Length: 5/8", Thread: 1/4-28, Thread Length: 37/64", AN502 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN50241610
Minimum Qty (MOQ):	20
NSN:	5305-00-150-9518
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N AN502-416-10 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.445 Inches Minimum And 0.579 Inches Maximum
Fastener Length:	0.625 Inches Nominal
Head Style:	Fillister
Head Diameter:	0.389 Inches Minimum And 0.414 Inches Maximum
Head Height:	0.161 Inches Minimum And 0.170 Inches Maximum
Hole Diameter:	0.062 Inches Nominal
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.250 Inches
Hole Quantity:	1
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
Screw Material Document And Classification:	Mil-s-6050 Mil Spec Single Material Response Or An-s-9 Mil Std Single Material Response
Screw Surface Treatment:	Cadmium
Screw Surface Treatment Document And Classification:	Qq-p-416,ty 1,c1 3 Fed Spec Single Treatment Response
Head Hole Configuration Style:	Round
Thread Series Designator:	Unf

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN502-416-10> 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.