

Description

length: 1/2", thread: 8-32, steel, cadmium plated, drilled head, AN503 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	AN50388
Minimum Qty (MOQ):	100
NSN:	5305-00-145-7011
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N AN503-8-8 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.344 Inches Minimum And 0.469 Inches Maximum
Fastener Length:	0.500 Inches Nominal
Head Style:	Fillister
Head Diameter:	0.250 Inches Minimum And 0.270 Inches Maximum
Head Height:	0.106 Inches Minimum And 0.113 Inches Maximum
Hole Diameter:	0.045 Inches Nominal
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.164 Inches
Hole Quantity:	1
Thread Quantity Per Inch:	32
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:	Unc

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN503-8-8> 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.