

Description

length: 21/32, grip: 9/64", thread: 1/4-28, countersunk, flat head, structural, cadmium plated steel, MS24694 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[MS24694-S97](#)

SKU / Model:	MS24694S97
Minimum Qty (MOQ):	50
NSN:	5305-00-043-2680
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 MS24694S97 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.398 Inches Minimum And 0.547 Inches Maximum
Fastener Length:	0.641 Inches Minimum And 0.688 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.447 Inches Minimum And 0.507 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
Hardness Rating:	26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees 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:	Cadmium And Chromate
Screw Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 3 Fed Spec All Treatment Responses
Thread Series Designator:	Unf

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS24694S97> 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.