

Description

length: 1-11/32", grip: 13/16", 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-S108](#)

SKU / Model:	MS24694S108
Minimum Qty (MOQ):	50
NSN:	5305-00-058-4013
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N MS24694S108 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.429 Inches Minimum And 0.578 Inches Maximum
Fastener Length:	1.328 Inches Minimum And 1.375 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 E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037
Screw Material Document And Classification:	Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams 6300 Assn Std 6th Material Response
Screw Surface Treatment:	Cadmium And Chromate
Screw Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single 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/MS24694S108> 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.