

Description

Fastener Length: 2-53/64", Thread: 1/4-24, Thread Length: 5/8

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[MS24694-S176](#)

SKU / Model:	MS24694S176
Minimum Qty (MOQ):	1
NSN:	5305-00-269-4521
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 MS24694S176 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.464 Inches Minimum And 0.625 Inches Maximum
Fastener Length:	2.781 Inches Minimum And 2.828 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.569 Inches Minimum And 0.635 Inches Maximum
Internal Drive Style:	Cross Recess Type 1
Nominal Thread Diameter:	0.312 Inches
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	22.0 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 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/MS24694S176> 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.