

**Description**

length: 1/2", thread: 1/4-28, countersunk, flat head, cadmium plated carbon steel

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information****Alternate Part Numbers**

[MS24693-S294](#)

SKU / Model:	MS24693S294
Minimum Qty (MOQ):	100
NSN:	5305-00-964-9221
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS24693S294 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.429 Inches Minimum And 0.500 Inches Maximum
<b>Fastener Length:</b>	0.500 Inches Nominal
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.442 Inches Minimum And 0.507 Inches Maximum
<b>Internal Drive Style:</b>	Cross Recess Type 1
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	60000 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Screw Material:</b>	Steel Comp 1010
<b>Screw Material Document And Classification:</b>	Qq-s-630 Fed Spec Single Material Response Or Qq-s-631 Fed Spec Single Material Response Or Qq-s-634 Fed Spec Single Material Response
<b>Screw Surface Treatment:</b>	Cadmium And Chromate
<b>Screw Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS24693S294> 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.