

**Description**

Machine Screw part number

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

Order this part online

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

[MS24693S294](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS24693S294                               |
| Minimum Qty (MOQ):      | 100                                       |
| NSN:                    | 5305-00-964-9221                          |
| 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 MS24693-S294 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/MS24693-S294> 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.