

**Description**

Fastener Length: 1-5/64", Thread: 5/16-24, Thread Length: 5/8

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

Order this part online

**Additional Information****Alternate Part Numbers**[MS24694-S148](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS24694S148                               |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5305-00-269-4206                          |
| 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 MS24694S148 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>  | 3a   |
| <b>Thread Direction:</b>                                    | Right-hand   |
| <b>Thread Length:</b>                                       | 0.464 Inches Minimum And 0.625 Inches Maximum  |
| <b>Fastener Length:</b>                                     | 1.031 Inches Minimum And 1.078 Inches Maximum  |
| <b>Head Style:</b>  | Flat Countersunk   |
| <b>Head Diameter:</b>                                       | 0.569 Inches Minimum And 0.635 Inches Maximum  |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1  |
| <b>Nominal Thread Diameter:</b>                             | 0.312 Inches   |
| <b>Thread Quantity Per Inch:</b>                            | 24   |
| <b>Minimum Tensile Strength:</b>                            | 125000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>                                     | 22.0 Rockwell C Minimum And 32.0 Rockwell C Maximum                                  |
| <b>Countersink Angle:</b>                                   | 99.0 Degrees Minimum And 101.0 Degrees Maximum                                       |
| <b>Screw Material:</b>                                      | Steel Comp 8630 Or Steel Comp 4037   |
| <b>Screw Material Document And Classification:</b>          | Mil-s-6050 Mil Spec 1st Material Response Or Ams 6300 Assn Std 2nd Material Response |
| <b>Screw Surface Treatment:</b>                             | Cadmium And Chromate   |
| <b>Screw Surface Treatment Document And Classification:</b> | Qq-b-416,ty 2,cl 3 Fed Spec All Treatment Responses                                  |
| <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/MS24694S148> 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.