

Description

length: 21/32, grip: 9/64", 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-S97](#)

| | |
|-------------------------|---|
| SKU / Model: | MS24694S97 |
| Minimum Qty (MOQ): | 50 |
| NSN: | 5305-00-043-2680 |
| 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 MS24694S97 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.398 Inches Minimum And 0.547 Inches Maximum |
| Fastener Length: | 0.641 Inches Minimum And 0.688 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 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 All Treatment Responses |
| Thread Series Designator: | Unf |

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS24694S97> 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.