

**Description**

Fastener Length: 21/32", Thread: 1/4-28, Thread Length: 29/64"

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

Order this part online

**Additional Information**

|                    |                  |
|--------------------|------------------|
| SKU / Model:       | 3M9634L3         |
| Minimum Qty (MOQ): | 1 EA             |
| NSN:               | 5305-01-263-5618 |
| Schedule B:        | 7318.15.6080     |
| ECCN:              | EAR99            |

NO IMAGE  
AVAILABLE

## P/N 3M963-4L3 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.444 Inches Minimum And 0.494 Inches Maximum                         |
| <b>Fastener Length:</b>                               | 0.642 Inches Minimum And 0.672 Inches Maximum                         |
| <b>Head Style:</b>                                    | Oval Countersunk  |
| <b>Head Diameter:</b>                                 | 0.3898 Inches Minimum And 0.3948 Inches Maximum                       |
| <b>Grip Diameter:</b>                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum                       |
| <b>Internal Drive Style:</b>                          | Offset Cruciform (torque Set)   |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches  |
| <b>Grip Length:</b>                                   | 0.178 Inches Minimum And 0.198 Inches Maximum                         |
| <b>Thread Quantity Per Inch:</b>                      | 28  |
| <b>Minimum Tensile Strength:</b>                      | 180000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>                               | 39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall   |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum                        |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip   |
| <b>Surface Finish:</b>                                | 32.0 Microinches Threads  |
| <b>Material:</b>                                      | Steel Comp 8740 Overall   |
| <b>Material Document And Classification:</b>          | Mil-s-6049 Mil Spec Single Material Response Overall                  |
| <b>Surface Treatment:</b>                             | Aluminum Overall  |
| <b>Surface Treatment Document And Classification:</b> | Mil-c-83488,type 2 Class 3 Mil Spec Single Treatment Response Overall |
| <b>Thread Series Designator:</b>                      | Unjf  |
| <b>Specification/standard Data:</b>                   | 76301-3-963 Manufacturers Standard                                    |

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/3M963-4L3> 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.