



Military-Fasteners.com

P/N MS14181-04014L

Description

Fastener Length: 1-25/64", Thread: 1/4-28, Thread Length: 1/2

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS1418104014L |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-01-474-1095 |
| Schedule B: | 7508.90.5000 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N MS14181-04014L Specifications

| | |
|--|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.495 Inches Minimum |
| Fastener Length: | 1.380 Inches Minimum And 1.410 Inches Maximum |
| Head Style: | Spline Extended Washer |
| Head Height: | 0.240 Inches Minimum And 0.260 Inches Maximum |
| Extended Washer Diameter: | 0.460 Inches Minimum And 0.470 Inches Maximum |
| Extended Washer Thickness: | 0.026 Inches Minimum And 0.046 Inches Maximum |
| Grip Diameter: | 0.2485 Inches Minimum And 0.2495 Inches Maximum |
| Head Minor Diameter: | 0.235 Inches Minimum And 0.250 Inches Maximum |
| End Item Identification: | F/a-18e Aircraft |
| Nominal Thread Diameter: | 0.250 Inches |
| Grip Length: | 0.865 Inches Minimum And 0.885 Inches Maximum |
| Thread Quantity Per Inch: | 28 |
| Minimum Tensile Strength: | 220000 Pounds Per Square Inch |
| Criticality Code Justification: | Agav |
| Surface Finish: | 32.0 Microinches Bearing Surface Of Head |
| Material: | Nickel Alloy 718 Overall |
| Material Document And Classification: | Ams 5662 Assn Std Single Material Response Overall Or Ams 5663 Assn Std Single Material Response Overall |
| Surface Treatment: | Passivate Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this machien bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS14181-04014L> 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.