

Description

Length: 1-1/64", Thread: 1/4-28, Thread Length: 1/2", 12 point, MS14181 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|-------------------------------------------|
| SKU / Model: | MS1418104008L |
| Minimum Qty (MOQ): | 2 |
| NSN: | 5306-01-473-6362 |
| Schedule B: | 7508.90.5000 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N MS14181-04008L Specifications

| | |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.495 Inches Minimum |
| Fastener Length: | 1.005 Inches Minimum And 1.035 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: | 0.490 Inches Minimum And 0.510 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 machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS14181-04008L> 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.