

Description

Fastener Length: 1/2", Thread: 1/4-28, Thread Length: 3/8

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | AN5254168 |
| Minimum Qty (MOQ): | 25 |
| NSN: | 5305-00-167-3631 |
| Schedule B: | 7318.15.6080 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N AN525-416-8 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.375 Inches Minimum |
| Fastener Length: | 0.500 Inches Nominal |
| Head Style: | Round Extended Washer |
| Head Diameter: | 0.427 Inches Minimum And 0.447 Inches Maximum |
| Head Height: | 0.096 Inches Minimum And 0.106 Inches Maximum |
| Extended Washer Diameter: | 0.490 Inches Minimum And 0.510 Inches Maximum |
| Extended Washer Thickness: | 0.028 Inches Minimum And 0.033 Inches Maximum |
| Internal Drive Style: | Slot |
| 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 |
| 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 Document And Classification: | Qq-p-416 Fed Spec 1st Treatment Response Or Qq-z-325 Fed Spec 2nd Treatment Response |
| Thread Series Designator: | Unf |

How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN525-416-8> 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.