

**Description**

length: 3/4", grip: 11/32", thread: 1/4-28, cadmium plated steel, philips recess, AN525 series screw

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN525416R12                               |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-206-1188                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N AN525-416R12 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>                                    | Right-hand                                    |
| <b>Thread Length:</b>                                       | 0.375 Inches Minimum And 0.437 Inches Maximum |
| <b>Fastener Length:</b>                                     | 0.719 Inches Minimum And 0.781 Inches Maximum |
| <b>Head Style:</b>  | Round Extended Washer                         |
| <b>Head Diameter:</b>                                       | 0.437 Inches Nominal                          |
| <b>Head Height:</b>   | 0.096 Inches Minimum And 0.106 Inches Maximum |
| <b>Extended Washer Diameter:</b>                            | 0.500 Inches Nominal                          |
| <b>Extended Washer Thickness:</b>                           | 0.028 Inches Minimum And 0.033 Inches Maximum |
| <b>Internal Drive Style:</b>                                | Cross Recess Type 1                           |
| <b>Nominal Thread Diameter:</b>                             | 0.250 Inches                                  |
| <b>Thread Quantity Per Inch:</b>                            | 28  |
| <b>Minimum Tensile Strength:</b>                            | 125000 Pounds Per Square Inch                 |
| <b>Screw Material:</b>                                      | Steel   |
| <b>Screw Surface Treatment:</b>                             | Cadmium                                       |
| <b>Screw Surface Treatment Document And Classification:</b> | An-p-61 Fed Spec Single Treatment Response    |
| <b>Thread Series Designator:</b>                            | Unf   |

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/AN525-416R12> 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.