

**Description**

length: 7/16", grip: 1/16", thread: 1/4-28, cadmium plated steel philips recess

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | AN525416R7                                |
| Minimum Qty (MOQ):      | 50  |
| NSN:                    | 5305-00-579-4727                          |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N AN525-416R7 Specifications

|                                   |   |
|-----------------------------------|---|
| <b>Thread Class:</b>              | 3a  |
| <b>Thread Direction:</b>          | Right-hand  |
| <b>Thread Length:</b>             | 0.375 Inches Maximum                                |
| <b>Fastener Length:</b>           | 0.437 Inches Nominal                                |
| <b>Head Style:</b>                | Round Extended Washer                               |
| <b>Head Diameter:</b>             | 0.437 Inches Nominal                                |
| <b>Head Height:</b>               | 0.101 Inches Nominal                                |
| <b>Extended Washer Diameter:</b>  | 0.500 Inches Nominal                                |
| <b>Extended Washer Thickness:</b> | 0.028 Inches Nominal                                |
| <b>Internal Drive Style:</b>      | Cross Recess Type II                                |
| <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>Hardness Rating:</b>           | 26.0 Rockwell C Minimum And 32.0 Rockwell C Maximum |
| <b>Screw Material:</b>            | Steel   |
| <b>Screw Surface Treatment:</b>   | Cadmium   |
| <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/AN525-416R7> 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.