

## P/N MS9490-16

## **Description**

Fastener Length: 1-1/8", Thread: 1/4-28, Thread Length: 51/64"

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model:	MS949016
Minimum Qty (MOQ):	10 EA
NSN:	5306-00-145-0749
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS9490-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.750 Inches Minimum And 0.810 Inches Maximum
Fastener Length:	1.125 Inches Nominal
Head Style:	Hexagon
Head Height:	0.156 Inches Nominal
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.315 Inches Minimum And 0.375 Inches Maximum
Features Provided:	Finished Head
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	130000 Pounds Per Square Inch
Hardness Rating:	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall
Hardness Rating:	248.0 Brinell Standard Minimum And 341.0 Brinell Standard Maximum Overall
Minimum Yield Strength:	85000 Pounds Per Square Inch
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams 5731 Assn Std Single Material Response Overall
Thread Series Designator:	Unjf

### **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/machine+bolts/MS9490-16">https://military-fasteners.com/bolts/machine+bolts/MS9490-16</a> 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.