

# P/N MS20004-28

## **Description**

Fastener Length: 2-1/4", Thread: 1/4-28, Head Width: 3/16", Thread Length: 33/64", MS20004 series bolt

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

## Order this part online

#### **Additional Information**

SKU / Model: MS2000428

Minimum Qty (MOQ): 5

NSN: 5306-00-639-1760

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 MS20004-28 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.475 Inches Minimum And 0.525 Inches Maximum
Fastener Length:	2.235 Inches Minimum And 2.265 Inches Maximum
Head Style:	Bevel-conical Service Control of the
Head Diameter:	0.428 Inches Minimum And 0.438 Inches Maximum
Head Height:	0.250 Inches Nominal
Internal Drive Style:	Hexagon
Nominal Thread Diameter:	0.250 Inches
Width Across Flats:	0.188 Inches Minimum And 0.190 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	34.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Series Designator:	Unf

### **How to Order**

Order this internal wrenching bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28">https://military-fasteners.com/bolts/internal+wrenching+bolts/MS20004-28</a> and selecting the