

## P/N B1821BH050C225N

## **Description**

Fastener Length: 2-1/4", Thread: 1/2-13, Thread Length: 1-7/16

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

## Order this part online

### **Additional Information**

#### **Alternate Part Numbers**

BH050C225N MS90725-116

SKU / Model: B1821BH050C225N

Minimum Qty (MOQ): 25

NSN: 5305-00-071-2072

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 B1821BH050C225N Specifications

Thread Class:	2a
Thread Direction:	Right-hand
Thread Length:	1.250 Inches Minimum And 1.440 Inches Maximum
Fastener Length:	2.250 Inches Nominal
Head Style:	Hexagon
Head Height:	0.302 Inches Minimum And 0.323 Inches Maximum
Width Between Flats:	0.736 Inches Minimum And 0.750 Inches Maximum
End Item Identification:	Mrap Auv Rg-33
Nominal Thread Diameter:	0.500 Inches
Thread Quantity Per Inch:	13
Minimum Tensile Strength:	150000 Pounds Per Square Inch
Hardness Rating:	33.0 Rockwell C Minimum And 39.0 Rockwell C Maximum Overall
Minimum Yield Strength:	120000 Pounds Per Square Inch
Material:	Steel Overall
Material Document And Classification:	Saej429 Grade 8 Assn Std Single Material Response Or Astm A354 Grade Bd Assn Std Single Material Response Overall
Surface Treatment:	Zinc And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Astm B633 Ty 2 Sc 3 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unc

## **How to Order**

Order this hexagon head cap screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH050C225N">https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH050C225N</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/screws/hexagon+head+cap+screws/B1821BH050C225N">https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH050C225N</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/screws/hexagon+head+cap+screws/B1821BH050C225N">https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH050C225N</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/screws/hexagon-head+cap+screws/B1821BH050C225N">https://military-fasteners.com/screws/hexagon-head+cap+screws/B1821BH050C225N</a> and selecting the selection of the