

**Description**

Fastener Length: 1/2", Thread: 1/4-20, Thread Length: 1/2

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

Order this part online

**Additional Information****Alternate Part Numbers**

MS90728-3

SKU / Model:	B1821BH025C050N
Minimum Qty (MOQ):	100
NSN:	5305-00-071-2506
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N B1821BH025C050N Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.344 Inches Minimum And 0.500 Inches Maximum
<b>Fastener Length:</b>	0.469 Inches Minimum And 0.500 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.150 Inches Minimum And 0.163 Inches Maximum
<b>Width Between Flats:</b>	0.428 Inches Minimum And 0.438 Inches Maximum
<b>End Item Identification:</b>	Mrap-rg-33 Armored Utility Vehicle (auv)
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	150000 Pounds Per Square Inch
<b>Surface Finish:</b>	63.0 Microinches Threads
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Sae J429 Grade 8 Assn Std Single Material Response Overall Or Astm A354 Grade Bd Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Zinc Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Astm B633 Ty 2 Sc 3 Assn Std Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unc

## How to Order

Order this hexagon head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/hexagon+head+cap+screws/B1821BH025C050N> 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.