

**Description**

MS90728-163 Hexagon Head Cap Screw

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[B1821BH063C175N](#)

SKU / Model:	MS90728163
Minimum Qty (MOQ):	25
NSN:	5305-00-724-7221
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS90728-163 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.500 Inches Minimum And 1.727 Inches Maximum
<b>Fastener Length:</b>	1.688 Inches Minimum And 1.750 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.378 Inches Minimum And 0.403 Inches Maximum
<b>Width Between Flats:</b>	0.922 Inches Minimum And 0.938 Inches Maximum
<b>End Item Identification:</b>	Prowler Ea-6b, B-1 Aircraft, Satellite An/gsc-39 (v) 1;2320-01-097-0248,2320-01-097-0249,2320-01-100-7672,2320-01-097-0260,2320-01-195-7641, Hemtt Family (heavy Expanded Mobility Tactical Trucks);rg-33 Armored Utility Vehicle (auv)
<b>Nominal Thread Diameter:</b>	0.625 Inches
<b>Thread Quantity Per Inch:</b>	11
<b>Minimum Tensile Strength:</b>	150000 Pounds Per Square Inch
<b>Hardness Rating:</b>	32.0 Rockwell C Minimum Overall And 38.0 Rockwell C Maximum Overall
<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/MS90728-163> 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.