

**Description**

MS90727

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

[Order this part online](#)**Additional Information**

SKU / Model:	MS90727117
Minimum Qty (MOQ):	1
NSN:	5305-00-719-5240
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N MS90727-117 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.250 Inches Minimum And 1.438 Inches Maximum
<b>Fastener Length:</b>	2.406 Inches Minimum And 2.500 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.302 Inches Minimum And 0.323 Inches Maximum
<b>Width Between Flats:</b>	0.736 Inches Minimum And 0.750 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.500 Inches
<b>Thread Quantity Per Inch:</b>	20
<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>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Sae J429 Gr 8 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>	Unf
<b>Nondefinitive Spec/std Data:</b>	2 Type And 10p Style And 8 Grade

## How to Order

Order this hexagon head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/hexagon+head+cap+screws/MS90727-117> 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.