

**Description**

Fastener Length: 1/2", Thread: 1/4-20, Thread Length: 1/2", hex head, cadmium, MS90725 series screw

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

Order this part online

**Additional Information**

SKU / Model:	MS907253
Minimum Qty (MOQ):	100
NSN:	5305-00-068-0500
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 MS90725-3 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.500 Inches Maximum
<b>Fastener Length:</b>	0.500 Inches Nominal
<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>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	120000 Pounds Per Square Inch
<b>Hardness Rating:</b>	23.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	85000 Pounds Per Square Inch
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Sae Gr 5 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Sae/ams Qq-p-416 Ty2cl3 Fed Spec 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/MS90725-3> 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.