

**Description**

Fastener Length: 27/32", Thread: 1/4-20, Thread Length: 23/32", hexagon head, coarse thread, MS90725 series screw

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

Order this part online

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

[B1821BH025C088N](#)

SKU / Model:	MS907257
Minimum Qty (MOQ):	100
NSN:	5305-00-071-2505
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS90725-7 Specifications

<b>Thread Class:</b>	2a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.719 Inches Minimum And 0.875 Inches Maximum
<b>Fastener Length:</b>	0.844 Inches Minimum And 0.875 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>	Aviation Engine Test Systems (aets);support Equipment, B-1 Aircraft;communications Terminal, Satellite An/gsc-39(v)1;fire Pumps;stream (std. Tensioned Replenishment At Sea Method);shipboard Material Handling Equipment (mhe);torpedo, Mk 48;chilled Water A/c Systems;systems, Jp-5 Aviation Fuels;missile, Air Intercept, Sidewinder (aim-9);rg-33 Armored Utility Vehicle (auv); Mrap Buffalo Mk2a2
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<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>Hardness Rating:</b>	32.0 Rockwell C Minimum 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 Or Astm A354 Grade Bd Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Zinc 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/MS90725-7> 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.