

Description

Fastener Length: 2-1/2", Thread: 5/8-18, Thread Length: 1-1/2

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS90727166
Minimum Qty (MOQ):	10
NSN:	5305-00-726-2553
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



P/N MS90727-166 Specifications

Thread Class:	2a
Thread Direction:	Right-hand
Thread Length:	1.500 Inches Minimum And 1.688 Inches Maximum
Fastener Length:	2.500 Inches Nominal
Head Style:	Hexagon
Head Height:	0.378 Nominal Mils And 0.403 Nominal Centimeters
Width Between Flats:	0.922 Inches Minimum And 0.938 Inches Maximum
End Item Identification:	Mrap
Nominal Thread Diameter:	0.625 Inches
Thread Quantity Per Inch:	18
Minimum Tensile Strength:	150000 Pounds Per Square Inch
Hardness Rating:	32.0 Rockwell C Minimum Overall And 38.0 Rockwell C Maximum Overall
Minimum Yield Strength:	120000 Pounds Per Square Inch
Part Name Assigned By Controlling Agency:	Hex Head Cap Screw, 5/8-11 X 2.500, Unc 2a
Material:	Steel Overall
Material Document And Classification:	Sae Gr 8 Assn Std Single Material Response Overall
Surface Treatment:	Zinc Overall And Chromate Overall
Surface Treatment Document And Classification:	Astm B633 Ty 2 Sc 3 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unf

How to Order

Order this hexagon head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/hexagon+head+cap+screws/MS90727-166> 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.