

**Description**

Fastener Length: 2-11/32", Hole Diameter: ", Thread: 7/16-20, Thread Length: 53/64"

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

Order this part online

**Additional Information**

SKU / Model:	MS21296H07024
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-056-0152
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 MS21296H07024 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.823 Inches Minimum And 0.873 Inches Maximum
<b>Fastener Length:</b>	2.333 Inches Minimum And 2.363 Inches Maximum
<b>Head Style:</b>	Spline Extended Washer
<b>Head Height:</b>	0.310 Inches Minimum And 0.350 Inches Maximum
<b>Width Between Flats:</b>	0.514 Inches Minimum And 0.521 Inches Maximum
<b>Extended Washer Diameter:</b>	0.807 Inches Minimum And 0.817 Inches Maximum
<b>Extended Washer Thickness:</b>	0.053 Inches Minimum And 0.073 Inches Maximum
<b>Hole Diameter:</b>	0.050 Inches Minimum And 0.060 Inches Maximum
<b>Grip Diameter:</b>	0.4360 Inches Minimum And 0.4370 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.438 Inches
<b>Grip Length:</b>	1.490 Inches Minimum And 1.510 Inches Maximum
<b>Hole Quantity:</b>	4
<b>Hole Type:</b>	Drilled
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	260000 Pounds Per Square Inch
<b>Hardness Rating:</b>	51.0 Rockwell C Minimum Overall And 54.0 Rockwell C Maximum Overall
<b>Hole Configuration Style:</b>	Round Longitudinal Hole
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Material:</b>	Steel Comp H11 Overall
<b>Material Document And Classification:</b>	Ams 6487 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-s-8837 Ty 2 Cl 2 Mil Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21296H07024> 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.