

**Description**

length: 1/2", thread: 1/4-28, extended washer head, corrosion and heat resistant steel

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

Order this part online

**Additional Information**

SKU / Model:	MS956606
Minimum Qty (MOQ):	10
NSN:	5306-00-107-2000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N MS9566-06 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.401 Inches Minimum And 0.421 Inches Maximum
Fastener Length:	0.500 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.300 Inches Nominal
Width Between Flats:	0.305 Inches Minimum And 0.313 Inches Maximum
Extended Washer Diameter:	0.438 Inches Nominal
Extended Washer Thickness:	0.060 Inches Minimum And 0.070 Inches Maximum
Hole Diameter:	0.070 Inches Nominal
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.079 Inches Minimum And 0.099 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Features Provided:	Finished Head
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	130000 Pounds Per Square Inch
Hardness Rating:	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall
Minimum Yield Strength:	85000 Pounds Per Square Inch
Hole Configuration Style:	Double Hexagon Longitudinal Hole
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams 5731 Assn Std Single Material Response Overall
Thread Series Designator:	Unjf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9566-06> 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.