



Military-Fasteners.com

## NAS563-29 MACHINE BOLT SPEC

### Description:

Fastener Length: 7/8", Hole Diameter: 1/16", Thread: 10-32, Thread Length: 7/8",

*NAS563-29 Manufacturer certs (CofC) are provided free on all orders*

Order this part online

## Additional Information

Gov. Issued Name:	Bolt, Machine
NSN:	5306-00-993-2711
NIIN:	009932711
FSC:	Bolts / 5306
Schedule B:	7318.15.2000, Bolts and bolts and their nuts or washers exported in the same shipment
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

*See page 2 for technical characteristics*

# NAS563-29 Specifications

<b>Fastener Length:</b>	0.906 Inches Nominal
<b>Features Provided:</b>	Finished Head
<b>Grip Length:</b>	0.030 Inches Minimum And 0.060 Inches Maximum
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
<b>Head Height:</b>	0.188 Inches Nominal
<b>Head Style:</b>	Hexagon
<b>Hole Configuration Style:</b>	Hexagon Flats
<b>Hole Diameter:</b>	0.070 Inches Nominal
<b>Hole Quantity:</b>	6
<b>Hole Type:</b>	Drilled
<b>Material:</b>	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 4140 Overall
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Material Document And Classification:</b>	Mil-b-6812 Mil Spec All Material Responses Overall
<b>Width Between Flats:</b>	0.375 Inches Nominal
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,cl 3 Fed Spec Single Treatment Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.846 Inches Minimum And 0.876 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine-bolts/NAS563-29> 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.