

Description:

Fastener Length: 1-1/8", Hole Diameter: 1/16", Thread: 10-32, Thread Length: 1-3/32", NAS563 series bolt

NAS563-35 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Bolt, Machine
NSN:	5306-00-816-1170
NIIN:	008161170
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

NAS563-35 Specifications

Fastener Length:	1.078 Inches Minimum And 1.125 Inches Maximum
Features Provided:	Finished Head
Grip Length:	0.030 Inches Minimum And 0.060 Inches Maximum
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Head Height:	0.178 Inches Minimum And 0.198 Inches Maximum
Head Style:	Hexagon
Hole Configuration Style:	Hexagon Longitudinal Hole
Hole Diameter:	0.070 Inches Nominal
Hole Quantity:	6
Hole Type:	Drilled
Material:	Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.190 Inches
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-6050 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6758 Mil Spec 5th Material Response Overall Or Ams 6300 Assn Std 6th Material Response Overall Or Sae Assn Std 6th Material Response Overall
Specification/standard Data:	80205-nas563 Professional/industrial Association Standard
Width Between Flats:	0.365 Inches Minimum And 0.377 Inches Maximum
Surface Treatment Document And Classification:	Qq-p-416,type 2,class 3 Fed Spec All Treatment Responses Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.018 Inches Minimum And 1.095 Inches Maximum
Thread Quantity Per Inch:	32
Thread Series Designator:	Unf

How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine-bolts/NAS563-35> 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.