

Description:

Fastener Length: 1-1/4", Hole Diameter: 1/16", Thread: 10-32, Thread Length: 1-1/4", hexagon head, drilled, fine thread, NAS563 series bolt

NAS563-41 Manufacturer certs (CofC) are provided free on all orders

Order this part online

Additional Information

Gov. Issued Name:	Bolt, machine
NSN:	5306-00-806-3791
NIIN:	008063791
FSC:	Bolts / 5306
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

NAS563-41 Specifications

Fastener Length:	1.281 Inches Nominal
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:	0.188 Inches Nominal
Head Style:	Hexagon
Hole Configuration Style:	Hexagon Longitudinal Hole
Hole Diameter:	0.070 Inches Nominal
Hole Quantity:	6
Hole Type:	Drilled
Material:	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
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.190 Inches
Material Document And Classification:	Mil-b-6812 Mil Spec All Material Responses Overall
Width Between Flats:	0.375 Inches Nominal
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.221 Inches Minimum And 1.251 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/NAS563-41> 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.