

NAS624-12 SHEAR BOLT SPEC

Description:

Length: 1.235", grip: 0.750", thread: 1/4-28, 12 point, external wrenching, cadmium plated steel, NAS624 series bolt

NAS624-12 Manufacturer certs (CofC) are provided free on all orders

Order this part online



Additional Information

Gov. Issued Name:	Bolt, Shear
NSN:	5306-00-543-4626
NIIN:	005434626
FSC:	Bolts / 5306
Schedule B:	7318.15.2095
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

NAS624-12 Specifications

Extended Washer Diameter:	0.428 Inches Minimum And 0.438 Inches Maximum
Extended Washer Thickness:	0.059 Inches Minimum And 0.079 Inches Maximum
Fastener Length:	1.220 Inches Minimum And 1.250 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Grip Length:	0.740 Inches Minimum And 0.760 Inches Maximum
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Head Height:	0.290 Inches Minimum And 0.310 Inches Maximum
Head Style:	Double Hexagon W/hole
Material:	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Nominal Thread Diameter:	0.250 Inches
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall
Specification/standard Data:	80205-nas624 Professional/industrial Association Standard
Width Between Flats:	0.306 Inches Minimum And 0.315 Inches Maximum
Surface Treatment Document And Classification:	Nas 672 Assn Std Single Treatment Response Overall
Surface Treatment:	Cadmium Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.460 Inches Minimum And 0.510 Inches Maximum
Thread Quantity Per Inch:	28
Thread Series Designator:	Unjf

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear-bolts/NAS624-12> 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.