

## **P/N NAS628-18**

### **Description**

NAS628-18 Shear Bolt

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

## Order this part online

#### **Additional Information**

SKU / Model: NAS62818

Minimum Qty (MOQ):

NSN: 5306-01-108-2517

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N NAS628-18 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.716 Inches Minimum And 0.766 Inches Maximum
Fastener Length:	1.851 Inches Minimum And 1.881 Inches Maximum
Head Style:	Double Hexagon W/hole
Head Height:	0.494 Inches Minimum And 0.514 Inches Maximum
Width Between Flats:	0.556 Inches Minimum And 0.565 Inches Maximum
Extended Washer Diameter:	0.818 Inches Minimum And 0.828 Inches Maximum
Extended Washer Thickness:	0.113 Inches Minimum And 0.133 Inches Maximum
Hole Diameter:	0.050 Inches Minimum And 0.060 Inches Maximum
Grip Diameter:	0.4985 Inches Minimum And 0.4995 Inches Maximum
Nominal Thread Diameter:	0.500 Inches
Grip Length:	1.115 Inches Minimum And 1.135 Inches Maximum
Hole Quantity:	4
Hole Type:	Drilled
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Hole Configuration Style:	Double Hexagon Longitudinal Hole
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Steel Comp E4340 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
Surface Treatment:	Cadmium Overall
Surface Treatment Document And Classification:	Nas672 Assn Std Single Treatment Response Overall
Thread Series Designator:	Unjf
Specification/standard Data:	80205-nas628 Professional/industrial Association Standard

## **How to Order**

