

## **P/N NAS624H8**

## **Description**

length: 0.985", grip: 0.50", thread: 1/4-28, twelve point, external wrenching, drilled head, cadmium plated steel, NAS624 series bolt

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model: NAS624H8

Minimum Qty (MOQ): 5

NSN: 5306-00-834-7384

Schedule B: 7318.15.8085

ECCN: EAR99

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







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

# P/N NAS624H8 Specifications

| Thread Class:                                  | 3a  |
|--|---|
| Thread Direction:                              | Right-hand  |
| Thread Length:                                 | 0.460 Inches Minimum And 0.510 Inches Maximum   |
| Fastener Length:                               | 0.970 Inches Minimum And 1.000 Inches Maximum   |
| Head Style:                                    | Double Hexagon W/hole   |
| Head Height:                                   | 0.300 Inches Nominal  |
| Width Between Flats:                           | 0.306 Inches Minimum And 0.315 Inches Maximum   |
| Extended Washer Diameter:                      | 0.433 Inches Nominal  |
| Extended Washer Thickness:                     | 0.069 Inches Nominal  |
| Hole Diameter:                                 | 0.037 Inches Nominal  |
| Grip Diameter:                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum   |
| Nominal Thread Diameter:                       | 0.250 Inches  |
| Grip Length:                                   | 0.490 Inches Minimum And 0.510 Inches Maximum   |
| Hole Quantity:                                 | 4   |
| Hole Type:                                     | Drilled   |
| Thread Quantity Per Inch:                      | 28  |
| 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  |
| 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  |
| Material Document And Classification:          | Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6098 Mil Spec 2nd Material Response Overall Or Mil-s-6049 Mil Spec 3rd Material Response Overall Or Mil-s-8503 Mil Spec 4th Material Response Overall Or Mil-s-5626 Mil Spec 5th Material Response Overall |
| Surface Treatment:                             | Cadmium Overall   |
| Surface Treatment Document And Classification: | Nas 672 Assn Std Single Treatment Response Overall  |
| Thread Series Designator:                      | Unf   |
| Specification/standard Data:                   | 80205-nas624 Professional/industrial Association Standard   |

## **How to Order**

