



Military-Fasteners.com

P/N HT239PB4-5

## Description

Fastener Length: 5/8", Thread: 1/4-28, Thread Length: 21/64"

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

Order this part online

## Additional Information

SKU / Model:	HT239PB45
Minimum Qty (MOQ):	10 EA
NSN:	5305-00-151-7948
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N HT239PB4-5 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.296 Inches Minimum And 0.336 Inches Maximum
Fastener Length:	0.618 Inches Minimum And 0.638 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.390 Inches Minimum And 0.395 Inches Maximum
Grip Diameter:	0.2485 Inches Minimum And 0.2495 Inches Maximum
Internal Drive Style:	High-torque
Nominal Thread Diameter:	0.250 Inches
Grip Length:	0.302 Inches Minimum And 0.322 Inches Maximum
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Hardness Rating:	36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Surface Finish:	63.0 Microinches Grip
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 Or Steel Comp 4130 Overall
Material Document And Classification:	Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5400 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 Or Mil-s-6758 Mil Spec 6th Material Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416,ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/HT239PB4-5> 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.