

## **P/N AN174-25**

### **Description**

Fastener Length: 2-5/8", Hole Diameter: 1/32", Thread: 1/4-28

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

## Order this part online

#### **Additional Information**

SKU / Model: AN17425
Minimum Qty (MOQ): 10 EA

NSN: 5306-00-151-0327

Schedule B: 7318.15.8085

ECCN: 9A991

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



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

# P/N AN174-25 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Fastener Length:	2.656 Inches Nominal
Head Style:	Hexagon
Head Height:	0.140 Inches Minimum And 0.172 Inches Maximum
Width Between Flats:	0.428 Inches Minimum And 0.440 Inches Maximum
Hole Diameter:	0.046 Inches Nominal
Grip Diameter:	0.2487 Inches Minimum And 0.2492 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Nominal First Hole
Nominal Thread Diameter:	0.250 Inches
Grip Length:	2.188 Inches Nominal
Hole Quantity:	1
Hole Type:	Drilled
Thread Quantity Per Inch:	28
Minimum Tensile Strength:	125000 Pounds Per Square Inch
Hardness Rating:	26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall
Hole Configuration Style:	Hexagon Flats
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.500 Inches Nominal First Hole
Surface Finish:	63.0 Microinches Bearing Surface Of Head
Surface Finish:	63.0 Microinches Grip
Material:	Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4037 Overall Or Steel Comp 4140 Overall Or Steel Comp 4130 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 bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25">https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25">https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25">https://military-fasteners.com/bolts/close+tolerance+bolts/AN174-25</a> and selecting the quantity you want then