

P/N AN174H25A

Description

Fastener Length: 2-11/16", Hole Diameter: 1/32", Thread: 1/4-28, Thread Length: 1/2"

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

Order this part online

Additional Information

SKU / Model: AN174H25A

Minimum Qty (MOQ): 10 EA

NSN: 5306-00-141-4514

Schedule B: 7318.15.8085

ECCN: EAR99

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



^{*} See page 2 for technical characteristics

P/N AN174H25A Specifications

| Right-hand Chread Length: 0.436 Inches Minimum And 0.515 Inches Maximum Castener Length: 2.640 Inches Minimum And 2.687 Inches Maximum Chead Style: Hexagon Chead Height: 0.140 Inches Minimum And 0.172 Inches Maximum Chead Height: 0.428 Inches Minimum And 0.440 Inches Maximum Chole Diameter: 0.046 Inches Nominal Chole Diameter: 0.02487 Inches Minimum And 0.2492 Inches Maximum Chole Diameter: 0.250 Inches Minimum And 0.2492 Inches Maximum Chominal Thread Diameter: 0.250 Inches Chrip Length: 2.172 Inches Minimum And 2.204 Inches Maximum Chole Quantity: 1 Chole Quantity: 1 Chole Type: Drilled Chread Quantity Per Inch: 28 Chinimum Tensile Strength: 125000 Pounds Per Square Inch Chardness Rating: 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Chole Configuration Style: Hexagon Flats Chardness Farings: 63.0 Microinches Bearing Surface Of Head | | |
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| Thread Length: 0.436 Inches Minimum And 0.515 Inches Maximum 2.640 Inches Minimum And 2.687 Inches Maximum Head Style: Hexagon Head Height: 0.140 Inches Minimum And 0.172 Inches Maximum Midth 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 Nominal Thread Diameter: 0.250 Inches Grip Length: 1.2172 Inches Minimum And 2.204 Inches Maximum Hole Quantity: 1.11616 Type: 1.1 | Thread Class: | 3a |
| Fastener Length: dead Style: Hexagon dead Height: 0.140 Inches Minimum And 0.40 Inches Maximum Midth Between Flats: 0.428 Inches Minimum And 0.440 Inches Maximum dole Diameter: 0.046 Inches Nominal Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum Nominal Thread Diameter: 0.250 Inches Grip Length: 0.250 Inches Minimum And 2.204 Inches Maximum dole Quantity: 1 dole Quantity: 1 friead Quantity Per Inch: 28 Minimum Tensile Strength: 125000 Pounds Per Square Inch Hardness Rating: 126.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hexagon Inches Bearing Surface Of Head | Thread Direction: | Right-hand |
| Head Style: 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 Nominal Thread Diameter: 0.250 Inches Grip Length: 2.172 Inches Minimum And 2.204 Inches Maximum Hole Quantity: 1 Hole Type: Drilled Thread Quantity Per Inch: 28 Winimum Tensile Strength: 125000 Pounds Per Square Inch Hardness Rating: 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hexagon Flats Gurface Finish: 63.0 Microinches Bearing Surface Of Head | Thread Length: | 0.436 Inches Minimum And 0.515 Inches Maximum |
| Head Height: 0.140 Inches Minimum And 0.172 Inches Maximum 0.428 Inches Minimum And 0.440 Inches Maximum 0.046 Inches Nominal Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum 0.250 Inches O.250 Inches Grip Length: 1.2172 Inches Minimum And 2.204 Inches Maximum 1.2224 | Fastener Length: | 2.640 Inches Minimum And 2.687 Inches Maximum |
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| Hole Diameter: 0.046 Inches Nominal Grip Diameter: 0.2487 Inches Minimum And 0.2492 Inches Maximum Nominal Thread Diameter: 0.250 Inches Grip Length: 2.172 Inches Minimum And 2.204 Inches Maximum 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 Surface Finish: 63.0 Microinches Bearing Surface Of Head | Head Height: | 0.140 Inches Minimum And 0.172 Inches Maximum |
| O.2487 Inches Minimum And 0.2492 Inches Maximum O.250 Inches Grip Length: O.250 Inches Grip Length: O.2172 Inches Minimum And 2.204 Inches Maximum Hole Quantity: Orilled Thread Quantity Per Inch: Orilled Minimum Tensile Strength: O.250 Inches Orilled Hexagon Flats Gourface Finish: O.2487 Inches Minimum And 0.2492 Inches Maximum O.250 Inches O.25 | Width Between Flats: | 0.428 Inches Minimum And 0.440 Inches Maximum |
| Nominal Thread Diameter: 0.250 Inches Grip Length: 2.172 Inches Minimum And 2.204 Inches Maximum 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 Surface Finish: 63.0 Microinches Bearing Surface Of Head | Hole Diameter: | 0.046 Inches Nominal |
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| Hole Type: Thread Quantity Per Inch: Minimum Tensile Strength: Hardness Rating: Hole Configuration Style: Hexagon Flats Gurface Finish: Drilled Drilled 28 28 125000 Pounds Per Square Inch 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hexagon Flats 63.0 Microinches Bearing Surface Of Head | Grip Length: | 2.172 Inches Minimum And 2.204 Inches Maximum |
| Thread Quantity Per Inch: Minimum Tensile Strength: 125000 Pounds Per Square Inch 12500 Po | Hole Quantity: | 1 |
| Minimum Tensile Strength: 125000 Pounds Per Square Inch 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall Hole Configuration Style: Hexagon Flats 63.0 Microinches Bearing Surface Of Head | Hole Type: | Drilled |
| Hardness Rating: dole Configuration Style: Hexagon Flats 63.0 Microinches Bearing Surface Of Head | Thread Quantity Per Inch: | 28 |
| Hole Configuration Style: Hexagon Flats Surface Finish: 63.0 Microinches Bearing Surface Of Head | Minimum Tensile Strength: | 125000 Pounds Per Square Inch |
| Surface Finish: 63.0 Microinches Bearing Surface Of Head | Hardness Rating: | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| | Hole Configuration Style: | Hexagon Flats |
| Surface Finish: 63.0 Microinches Grin | Surface Finish: | 63.0 Microinches Bearing Surface Of Head |
| os.o Micromenes onp | Surface Finish: | 63.0 Microinches Grip |
| Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 4130 Overall Or Steel Comp 4037 Overall | Material: | |
| Surface Treatment: Cadmium Overall And Chromate Overall | Surface Treatment: | Cadmium Overall And Chromate Overall |
| Og-p-416.ty 2.cl 3 Fed Spec All Treatment Responses Overall | Surface Treatment Document And Classification: | Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: Unf | Thread Series Designator: | Unf |

How to Order

Order this bolt from our inventory online by visiting https://military-fasteners.com/bolts/close+tolerance+bolts/AN174H25A 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.