

**Description**

Fastener Length: 11/16", Thread: 1/4-28, Thread Length: 7/16"

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

Order this part online

**Additional Information**

SKU / Model:	3M1277E4D4A
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-536-4429
Schedule B:	7508.90.5000
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N 3M1277E4D4A Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.410 Inches Minimum And 0.440 Inches Maximum
<b>Fastener Length:</b>	0.660 Inches Minimum And 0.690 Inches Maximum
<b>Head Style:</b>	Fillister Countersunk
<b>Head Diameter:</b>	0.265 Inches Minimum And 0.272 Inches Maximum
<b>Head Height:</b>	0.057 Inches Nominal
<b>Grip Diameter:</b>	0.2646 Inches Minimum And 0.2651 Inches Maximum
<b>End Item Identification:</b>	F/a-18 Aircraft
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.240 Inches Minimum And 0.260 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Criticality Code Justification:</b>	Agav
<b>Part Name Assigned By Controlling Agency:</b>	Bolt,100 Deg Reduced Head,gear Drive Recess,inconel 718 (125 Ksi Shear),0.0156 Inch Oversize
<b>Special Features:</b>	Internal Drive Recess Per Nas 1800
<b>Material:</b>	Nickel Alloy 718 Overall
<b>Material Document And Classification:</b>	Ams 5662 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-I-87132,ty 1,gr B Mil Spec Single Treatment Response Overall
<b>Supplementary Features:</b>	0.076 Inch Dia Cotter Pin Hole At The Tip Of The Bolt 0.106 Inch From The End
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/3M1277E4D4A> 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.