

**Description**

Bolt part number

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	3M1278E3D7A
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-536-4451
Schedule B:	7318.23.0000
ECCN:	9A991
National Motor Freight:	096640, Screws, Iron Or Steel

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N 3M1278E3D7A Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.425 Inches Nominal
<b>Fastener Length:</b>	0.7675 Inches Minimum And 0.7975 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.294 Inches Minimum And 0.301 Inches Maximum
<b>Shoulder Diameter:</b>	0.2177 Inches Minimum Grip And 0.2182 Inches Maximum Grip
<b>Shoulder Length:</b>	0.3915 Inches Nominal Grip
<b>Hole Diameter:</b>	0.070 Inches Minimum And 0.080 Inches Maximum
<b>Spline Minor Diameter:</b>	0.1105 Inches Minimum And 0.1125 Inches Maximum
<b>Spline Major Diameter:</b>	0.1540 Inches Minimum And 0.1560 Inches Maximum
<b>Internal Drive Style:</b>	Torx
<b>End Item Identification:</b>	F/a 18 E/f Aircraft
<b>Nominal Thread Diameter:</b>	0.2500 Inches
<b>Hole Quantity:</b>	1
<b>Hole Type:</b>	Drilled
<b>Features Provided:</b>	Cetyl Alcohol Lubricant
<b>Thread Quantity Per Inch:</b>	32
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Criticality Code Justification:</b>	Agav
<b>Shoulder Shape:</b>	Round Grip
<b>Part Name Assigned By Controlling Agency:</b>	Eddie Bolt Aircraft
<b>Material:</b>	Nickel Alloy 718 Overall
<b>Material Document And Classification:</b>	Ams5662 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Mil-I-87132 Type 1 Grade B Mil Spec Single Treatment Response Overall
<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/3M1278E3D7A> 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.