

**Description**

Fastener Length: 43/64", Thread: 10-3A, Thread Length: 11/32"

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

Order this part online

**Additional Information**

SKU / Model:	TX1027D35AF
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-512-8411
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	096640, Screws, Iron Or Steel



\* See page 2 for technical characteristics

## P/N TX1027D3-5AF Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.345 Inches Nominal
<b>Fastener Length:</b>	0.643 Inches Minimum And 0.679 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.2931 Inches Minimum And 0.3016 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>Grip Diameter:</b>	0.1890 Inches Minimum And 0.1895 Inches Maximum
<b>Internal Drive Style:</b>	Torx
<b>End Item Identification:</b>	F-18 E/f
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Grip Length:</b>	0.303 Inches Minimum And 0.323 Inches Maximum
<b>Thread Quantity Per Inch:</b>	3a
<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 Degree Reduced Head,gear Drive Recess,ph13-8mo (125 Ksi Shear), Inconel 718 (125 Ksi Shear), 6al-4v Titanium (95 Ksi Shear)
<b>Special Features:</b>	Finish Cetyl Alcohol Per Mil-I-87132,type I,grade B
<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>	Aluminum Overall
<b>Surface Treatment Document And Classification:</b>	Mil-c-83488,type II,class 3 Mil Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/TX1027D3-5AF> 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.