

Description

Fastener Length: 2-35/64", Thread: 7/16-20, Thread Length: 27/32"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	3D0073727
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-507-3898
Schedule B:	7508.90.5000
ECCN:	9A991



* See page 2 for technical characteristics

P/N 3D0073-7-27 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.845 Inches Maximum
Fastener Length:	2.518 Inches Minimum And 2.548 Inches Maximum
Head Style:	Spline Extended Washer
Head Height:	0.393 Inches Nominal
Extended Washer Diameter:	0.807 Inches Minimum And 0.817 Inches Maximum
Extended Washer Thickness:	0.063 Inches Nominal
Grip Diameter:	0.4365 Inches Minimum And 0.4370 Inches Maximum
Head Minor Diameter:	0.485 Inches Minimum And 0.500 Inches Maximum
End Item Identification:	C17a Aircraft
Nominal Thread Diameter:	0.438 Inches
Grip Length:	1.678 Inches Minimum And 1.698 Inches Maximum
Thread Quantity Per Inch:	20
Minimum Tensile Strength:	220000 Pounds Per Square Inch
Minimum Yield Strength:	125000 Pounds Per Square Inch
Surface Finish:	32.0 Microinches Bearing Surface Of Head
Surface Finish:	32.0 Microinches Grip
Part Name Assigned By Controlling Agency:	Bolt,tension-spline Drive,inconel718,220-255 Ksi FtU
Material:	Nickel Alloy 718 Overall
Material Document And Classification:	Ams 5662 Assn Std Single Material Response Overall
Surface Treatment:	Passivate Overall
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/3D0073-7-27> 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.