

Description

Fastener Length: 2-13/64", Thread: 1/4-24, Thread Length: 33/64"

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	NAS1580C5T27D
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-074-6847
Schedule B:	8108.90.3060
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



* See page 2 for technical characteristics

P/N NAS1580C5T27D Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.476 Inches Minimum And 0.526 Inches Maximum
Fastener Length:	2.174 Inches Minimum And 2.204 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.578 Inches Minimum And 0.633 Inches Maximum
Grip Diameter:	0.3110 Inches Minimum And 0.3120 Inches Maximum
Shank Unthreaded Hole Diameter:	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
Internal Drive Style:	Offset Cruciform (torque Set)
Nominal Thread Diameter:	0.312 Inches
Grip Length:	1.678 Inches Minimum And 1.698 Inches Maximum
Thread Quantity Per Inch:	24
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Distance From Head Largest Bearing Surface To Shank Hole Center:	2.044 Inches Minimum First Hole And 2.094 Inches Maximum First Hole
Surface Finish:	32.0 Microinches Grip
Surface Finish:	32.0 Microinches Threads
Material:	Iron Alloy 660 Overall
Material Document And Classification:	Ams 5731 Assn Std Single Material Response Overall Or Ams 5732 Assn Std Single Material Response Overall Or Ams 5737 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
Specification/standard Data:	80205-nas1580 Professional/industrial Association Standard

How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/close+tolerance+bolts/NAS1580C5T27D> 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.