



Military-Fasteners.com

P/N NAS1580C5T27D

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

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.476 Inches Minimum And 0.526 Inches Maximum
<b>Fastener Length:</b>	2.174 Inches Minimum And 2.204 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.578 Inches Minimum And 0.633 Inches Maximum
<b>Grip Diameter:</b>	0.3110 Inches Minimum And 0.3120 Inches Maximum
<b>Shank Unthreaded Hole Diameter:</b>	0.076 Inches Minimum First Hole And 0.086 Inches Maximum First Hole
<b>Internal Drive Style:</b>	Offset Cruciform (torque Set)
<b>Nominal Thread Diameter:</b>	0.312 Inches
<b>Grip Length:</b>	1.678 Inches Minimum And 1.698 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	2.044 Inches Minimum First Hole And 2.094 Inches Maximum First Hole
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	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
<b>Surface Treatment:</b>	Passivate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf
<b>Specification/standard Data:</b>	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.