

**Description**

length: 0.590", thread: 1/4-28 shear, flush head, corrosion resistant steel, offset cruciform

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

Order this part online

**Additional Information**

|                    |                  |
|--------------------|------------------|
| SKU / Model:       | NAS1580C4T3      |
| Minimum Qty (MOQ): | 10               |
| NSN:               | 5305-01-494-7020 |
| ECCN:              | EAR99            |



\* See page 2 for technical characteristics

## P/N NAS1580C4T3 Specifications

|                                                       |                                                                                                                                                                                                                  |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Thread Class:</b>                                  | 3a                                                                                                                                                                                                               |
| <b>Thread Direction:</b>                              | Right-hand                                                                                                                                                                                                       |
| <b>Thread Length:</b>                                 | 0.403 Inches Nominal                                                                                                                                                                                             |
| <b>Fastener Length:</b>                               | 0.575 Inches Minimum And 0.605 Inches Maximum                                                                                                                                                                    |
| <b>Head Style:</b>                                    | Flat Countersunk                                                                                                                                                                                                 |
| <b>Head Diameter:</b>                                 | 0.464 Inches Nominal                                                                                                                                                                                             |
| <b>Grip Diameter:</b>                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum                                                                                                                                                                  |
| <b>Point Style:</b>                                   | Flat                                                                                                                                                                                                             |
| <b>Internal Drive Style:</b>                          | Torque-set Ribbed                                                                                                                                                                                                |
| <b>Nominal Thread Diameter:</b>                       | 0.2500 Inches                                                                                                                                                                                                    |
| <b>Grip Length:</b>                                   | 0.177 Inches Minimum And 0.197 Inches Maximum                                                                                                                                                                    |
| <b>Thread Quantity Per Inch:</b>                      | 28                                                                                                                                                                                                               |
| <b>Minimum Tensile Strength:</b>                      | 5790 Pounds Per Square Inch                                                                                                                                                                                      |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum                                                                                                                                                                   |
| <b>Material:</b>                                      | Iron Alloy 660 Overall                                                                                                                                                                                           |
| <b>Material Document And Classification:</b>          | Ams5731 Assn Std Single Material Response Overall Or Ams5732 Assn Std Single Material Response Overall Or Ams5737 Assn Std Single Material Response Overall Or Ams5853 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 close tolerance screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/NAS1580C4T3> 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.