

**Description**

NAS1189E08P5B Socket Head Cap Screw, flat head

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS1189E08P5B                             |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5305-01-270-1710                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N NAS1189E08P5B Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.151 Inches Minimum And 0.244 Inches Maximum                         |
| <b>Fastener Length:</b>                               | 0.281 Inches Minimum And 0.312 Inches Maximum                         |
| <b>Head Style:</b>                                    | Flat Countersunk  |
| <b>Head Diameter:</b>                                 | 0.270 Inches Minimum And 0.332 Inches Maximum                         |
| <b>Locking Feature:</b>                               | Patch Threads   |
| <b>Internal Drive Style:</b>                          | Cross Recess Type 1   |
| <b>Nominal Thread Diameter:</b>                       | 0.164 Inches  |
| <b>Thread Quantity Per Inch:</b>                      | 32  |
| <b>Minimum Tensile Strength:</b>                      | 160000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>                               | 24.0 Rockwell C Minimum Fastener And 35.0 Rockwell C Maximum Fastener |
| <b>Minimum Yield Strength:</b>                        | 85000 Pounds Per Square Inch  |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum                        |
| <b>Surface Finish:</b>                                | 32.0 Microinches Bearing Surface Of Head                              |
| <b>Surface Finish:</b>                                | 32.0 Microinches Grip   |
| <b>Surface Finish:</b>                                | 32.0 Microinches Threads  |
| <b>Material:</b>                                      | Iron Alloy 660 Fastener   |
| <b>Material:</b>                                      | Plastic Locking Feature   |
| <b>Material Document And Classification:</b>          | Ams5737 Assn Std Single Material Response Fastener                    |
| <b>Material Document And Classification:</b>          | Mil-f-18240 Mil Spec Single Material Response Locking Feature         |
| <b>Surface Treatment:</b>                             | Passivate Fastener  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-35 Fed Spec Single Treatment Response Fastener                   |
| <b>Thread Series Designator:</b>                      | Unjc  |
| <b>Specification/standard Data:</b>                   | 80205-nas1189 Professional/Industrial Association Standard            |

## How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/NAS1189E08P5B> 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.