

## P/N NAS1102-08-10

### **Description**

length: 5/8", thread: 8-32, flat head, full thread, offset cruciform recess, NAS1102 series screw

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

## Order this part online

#### **Additional Information**

SKU / Model: NAS11020810

Minimum Qty (MOQ): 100

NSN: 5305-00-808-0815

ECCN: EAR99

National Motor Freight: 093490, Bolt / Nut / Screw / Clips / Fastener / Etc









<sup>\*</sup> See page 2 for technical characteristics

# P/N NAS1102-08-10 Specifications

| Thread Class:  | 3a   |
|--|--|
| Thread Direction:                                    | Right-hand   |
| Thread Length:                                       | 0.563 Inches Minimum And 0.625 Inches Maximum  |
| Fastener Length:                                     | 0.625 Inches Nominal   |
| Head Style:  | Flat Countersunk   |
| Head Diameter:                                       | 0.270 Inches Minimum And 0.332 Inches Maximum  |
| Internal Drive Style:                                | Torque Set   |
| Nominal Thread Diameter:                             | 0.164 Inches   |
| Thread Quantity Per Inch:                            | 32   |
| Minimum Tensile Strength:                            | 160000 Pounds Per Square Inch  |
| Hardness Rating:                                     | 36.0 Rockwell C Minimum And 40.0 Rockwell C Maximum  |
| Countersink Angle:                                   | 99.0 Degrees Minimum And 101.0 Degrees Maximum   |
| Screw Material:                                      | Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 8735 Or Steel Comp 6150 Or Steel Comp 4140 Or Steel Comp 4037  |
| Screw Material Document And Classification:          | Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-6098 Mil Spec 3rd Material Response Or Mil-s-8503 Mil Spec 4th Material Response Or Mil-s-5626 Mil Spec 5th Material Response Or Ams 6300 Assn Std 6th Material Response |
| Screw Surface Treatment:                             | Cadmium And Chromate   |
| Screw Surface Treatment Document And Classification: | Qq-p-416,ty 2,cl 3 Fed Spec All Treatment Responses  |
| Thread Series Designator:                            | Unc  |

## **How to Order**

Order this machine screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/machine+screws/NAS1102-08-10">https://military-fasteners.com/screws/machine+screws/NAS1102-08-10</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/screws/machine+screws/NAS1102-08-10">https://military-fasteners.com/screws/machine+screws/NAS1102-08-10</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/screws/machine+screws/NAS1102-08-10">https://military-fasteners.com/screws/machine+screws/NAS1102-08-10</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/screws/machine+screws/nas1102-08-10">https://military-fasteners.com/screws/nas1102-08-10</a> and selecting the quantity of the property of the property