

Description

length: 1/2in., thread: 8-32, flat head, full thread offset cruciform recess, NAS1102 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|-------------------------------------------|
| SKU / Model: | NAS1102088 |
| Minimum Qty (MOQ): | 50 |
| NSN: | 5305-00-808-3280 |
| Schedule B: | 7318.15.6080 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N NAS1102-08-8 Specifications

| | |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.438 Inches Minimum And 0.500 Inches Maximum |
| Fastener Length: | 0.500 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 2340 Or Steel Comp 8740 Or Steel Comp 8630 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 <https://military-fasteners.com/screws/machine+screws/NAS1102-08-8> 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.