

Description

Length: 5/8", thread: 8-32, socket head, self locking, cadmium plated alloy steel, MS16997 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information**Alternate Part Numbers**

[NAS1352-08-10P](#)

| | |
|-------------------------|---|
| SKU / Model: | MS1699733 |
| Minimum Qty (MOQ): | 25 |
| NSN: | 5305-00-978-9371 |
| 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 MS16997-33 Specifications

| | |
|---|---|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.532 Inches Minimum And 0.594 Inches Maximum |
| Fastener Length: | 0.594 Inches Minimum And 0.625 Inches Maximum |
| Head Style: | Flat Chamfer |
| Head Diameter: | 0.262 Inches Minimum And 0.270 Inches Maximum |
| Head Height: | 0.159 Inches Minimum And 0.164 Inches Maximum |
| Internal Drive Style: | Hexagon |
| Nominal Thread Diameter: | 0.164 Inches |
| Width Across Flats: | 0.140 Inches Minimum And 0.142 Inches Maximum |
| Thread Quantity Per Inch: | 32 |
| Minimum Tensile Strength: | 160000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall |
| Minimum Yield Strength: | 130000 Pounds Per Square Inch |
| Material: | Steel Overall |
| Material Document And Classification: | 66 Fed Std Single Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416,ty 2,c1 3 Fed Spec All Treatment Responses Overall |
| Thread Series Designator: | Unc |

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket+head+cap+screws/MS16997-33> 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.