

## P/N MS16998-101

## **Description**

Fastener Length: 2-1/2", Thread: 1/2-20, Head Width: 3/8", Thread Length: 1-1/2

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

## Order this part online

#### **Additional Information**

#### **Alternate Part Numbers**

NAS1351-8-40P

SKU / Model: MS16998101

Minimum Qty (MOQ): 5

NSN: 5305-01-303-4702

Schedule B: 7318.15.2010

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



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

# P/N MS16998-101 Specifications

| Thread Class:                                  | 3a  |
|--|---|
| Thread Direction:                              | Right-hand  |
| Thread Length:                                 | 1.500 Inches Minimum  |
| Fastener Length:                               | 2.440 Inches Minimum And 2.500 Inches Maximum                       |
| Head Style:                                    | Flat Chamfer  |
| Head Diameter:                                 | 0.735 Inches Minimum And 0.750 Inches Maximum                       |
| Head Height:                                   | 0.492 Inches Minimum And 0.500 Inches Maximum                       |
| Internal Drive Style:                          | Hexagon   |
| Nominal Thread Diameter:                       | 0.500 Inches  |
| Width Across Flats:                            | 0.375 Inches Minimum And 0.379 Inches Maximum                       |
| Thread Quantity Per Inch:                      | 20  |
| Minimum Tensile Strength:                      | 170000 Pounds Per Square Inch                                       |
| Hardness Rating:                               | 38.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall |
| Minimum Yield Strength:                        | 150000 Pounds Per Square Inch                                       |
| Material:                                      | Steel Overall   |
| Surface Treatment:                             | Cadmium Overall And Chromate Overall                                |
| Surface Treatment Document And Classification: | Qq-p-416,ty 2 Cl 2 Fed Spec Single Treatment Response Overall       |
| Thread Series Designator:                      | Unrf  |
| Specification/standard Data:                   | 80205-nas1351 Professional/industrial Association Standard          |

## **How to Order**

Order this socket head cap screw from our inventory online by visiting <a href="https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-101">https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-101</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/socket+head+cap+screws/MS16998-101">https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-101</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/socket+head+cap+screws/MS16998-101">https://military-fasteners.com/screws/socket+head+cap+screws/MS16998-101</a> and selecting the quantity you want then click "add to cart".