

Description

length: 5/8, thread: 10-32, socket head, self-locking, cadmium plated alloy steel, MS16998 series screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS1699828 |
| Minimum Qty (MOQ): | 25 |
| NSN: | 5305-00-058-0505 |
| 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 MS16998-28 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.533 Inches Minimum And 0.625 Inches Maximum |
| Fastener Length: | 0.595 Inches Minimum And 0.625 Inches Maximum |
| Head Style: | Flat Chamfer |
| Head Diameter: | 0.303 Inches Minimum And 0.312 Inches Maximum |
| Head Height: | 0.185 Inches Minimum And 0.190 Inches Maximum |
| Internal Drive Style: | Hexagon |
| End Item Identification: | W/s:aircraft, C-2a (reprocured); Engine, Aircraft Tf33-pw-102 (c-135e, Ec-135h/k/p); Engine Aircraft Tf33-p-3/5/9 (c/ec-135, B-52h); Aircraft (ac-130h, Mc-130h, Ec-130e, Hc-130); Missile, All-weather Anti-ship, Harpoon (agm-84); Trainer, B-1b Aircraft; Torpedo, Mk-48; Engine, Aircraft, F100 Pw220 (f-15c/d/e); Missile, Air-to-air, Phoenix (aim-54); Engine, Aircraft, Tf33-100 (e3a/b/c) |
| Nominal Thread Diameter: | 0.190 Inches |
| Width Across Flats: | 0.156 Inches Minimum And 0.159 Inches Maximum |
| Thread Quantity Per Inch: | 32 |
| Minimum Tensile Strength: | 180000 Pounds Per Square Inch |
| Hardness Rating: | 36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall |
| Minimum Yield Strength: | 155000 Pounds Per Square Inch |
| Material: | Steel Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Ams-qq-p-416, Ty 2, Cl 2 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unrf |
| Specification/standard Data: | 80205-nas1357 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/MS16998-28> 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.