



Military-Fasteners.com

MS16998-46 SOCKET HEAD CAP SCREW SPEC

Description:

Length: 1-1/4", thread: 1/4-28, socket head, self-locking, cadmium plated alloy steel, MS16998 series screw

MS16998-46 Manufacturer certs (CofC) are provided free on all orders

Order this part online



Additional Information

Gov. Issued Name:	Screw, Cap, Socket Head
NSN:	5305-00-983-6663
NIIN:	009836663
FSC:	Screws / 5305
Associated NSN(s):	<ul style="list-style-type: none">• 5305-00-090-1609• 5305-00-273-4908• 5305-00-731-2939• 5305-00-839-8777
Schedule B:	7318.15.2000, Bolts and bolts and their nuts or washers exported in the same shipment
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)
Manufacturer Country:	United States

See page 2 for technical characteristics

MS16998-46 Specifications

Fastener Length:	1.210 Inches Minimum And 1.250 Inches Maximum
Hardness Rating:	36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
Head Diameter:	0.365 Inches Minimum And 0.375 Inches Maximum
Head Height:	0.244 Inches Minimum And 0.250 Inches Maximum
Head Style:	Flat Chamfer
Material:	Steel Overall
Minimum Yield Strength:	130000 Pounds Per Square Inch
Minimum Tensile Strength:	160000 Pounds Per Square Inch
Nominal Thread Diameter:	0.250 Inches
Internal Drive Style:	Hexagon
Width Across Flats:	0.187 Inches Minimum And 0.190 Inches Maximum
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	1.210 Inches Minimum And 1.250 Inches Maximum
Thread Quantity Per Inch:	28
Thread Series Designator:	Unf

How to Order

Order this socket head cap screw from our inventory online by visiting <https://military-fasteners.com/screws/socket-head-cap-screws/MS16998-46> 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.