

## P/N MS16997-106

### **Description**

Socket Head Cap Screw part number

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

## Order this part online

#### **Additional Information**

#### **Alternate Part Numbers**

NAS1352-6-44P

SKU / Model: MS16997106

Minimum Qty (MOQ): 2

NSN: 5305-00-983-5337

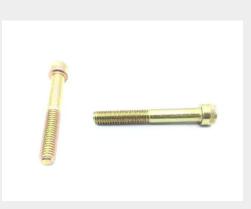
ECCN: EAR99

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









# P/N MS16997-106 Specifications

Thread Direction: Thread Length: Fastener Length: Fastener Length: Flat Chamfer Head Style: Head Diameter: Head Diameter: Head Height: Head Height: Internal Drive Style: Hexagon Nominal Thread Diameter: Width Across Flats: Uniform Style: Width Across Maximum And Uniform Maximum And Uniform Style: Width Across Flats: Width Maximum And Uniform Maximum And Unifo		
Thread Length: 1.190 Inches Minimum And 1.563 Inches Maximum  Fastener Length: 2.690 Inches Minimum And 2.750 Inches Maximum  Head Style: Head Diameter: Head Diameter: 0.550 Inches Minimum And 0.562 Inches Maximum  Head Height: Head Height: Internal Drive Style: Hexagon Nominal Thread Diameter: 0.375 Inches Width Across Flats: 0.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch: 16 Minimum Tensile Strength: Hardness Rating: 36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall Minimum Yield Strength: 13000 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 Thread Series Designator: Unc	Thread Class:	3a
Fastener Length:  Head Style:  Head Diameter:  O.550 Inches Minimum And 0.562 Inches Maximum  Head Height:  O.368 Inches Minimum And 0.375 Inches Maximum  Internal Drive Style:  Hexagon  Nominal Thread Diameter:  O.375 Inches  Width Across Flats:  O.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch:  I6  Minimum Tensile Strength:  Hardness Rating:  Minimum Yield Strength:  Minimum Yield Strength:  Material:  Steel Overall  Material:  Material Document And Classification:  Surface Treatment:  Oq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  V.550 Inches Minimum And 0.562 Inches Maximum  Hexagon  0.368 Inches Maximum And 0.375 Inches Maximum  1.0000 Pounds Per Square Inch  Maximum Yield Strength:  Material Document And Classification:  Oq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Thread Direction:	Right-hand
Head Style: Head Diameter: 0.550 Inches Minimum And 0.562 Inches Maximum Head Height: 0.368 Inches Minimum And 0.375 Inches Maximum Internal Drive Style: Hexagon Nominal Thread Diameter: 0.375 Inches Width Across Flats: 0.312 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 16 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 Thread Series Designator: Unc	Thread Length:	1.190 Inches Minimum And 1.563 Inches Maximum
Head Diameter:  Head Height:  0.368 Inches Minimum And 0.375 Inches Maximum  Internal Drive Style:  Hexagon  Nominal Thread Diameter:  0.375 Inches  Width Across Flats:  0.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch:  16  Minimum Tensile Strength:  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:  54 Ge Fed Std Single Material Response Overall  Surface Treatment:  Cadmium Overall And Chromate Overall  Thread Series Designator:  Unc	Fastener Length:	2.690 Inches Minimum And 2.750 Inches Maximum
Head Height:  Internal Drive Style:  Nominal Thread Diameter:  Width Across Flats:  O.375 Inches Minimum And 0.376 Inches Maximum  Thread Quantity Per Inch:  Minimum Tensile Strength:  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:  Steel Overall And Chromate Overall  Surface Treatment:  Cadmium Overall And Chromate Overall  Thread Series Designator:  Unc	Head Style:	Flat Chamfer
Internal Drive Style:  Nominal Thread Diameter:  0.375 Inches  Width Across Flats:  0.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch:  16  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:  5teel Overall  Material Document And Classification:  Cadmium Overall And Chromate Overall  Surface Treatment:  Cadmium Overall And Chromate Overall  Thread Series Designator:  Unc	Head Diameter:	0.550 Inches Minimum And 0.562 Inches Maximum
Nominal Thread Diameter:  0.375 Inches  Width Across Flats:  0.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch:  16  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  Thread Series Designator:  Unc	Head Height:	0.368 Inches Minimum And 0.375 Inches Maximum
Width Across Flats:  O.312 Inches Minimum And 0.316 Inches Maximum  Thread Quantity Per Inch:  16  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 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator: Unc	Internal Drive Style:	Hexagon
Thread Quantity Per Inch:  Minimum Tensile Strength:  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 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Nominal Thread Diameter:	0.375 Inches
Minimum Tensile Strength:  Hardness Rating:  36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall  Minimum Yield Strength:  130000 Pounds Per Square Inch  Steel Overall  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 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Width Across Flats:	0.312 Inches Minimum And 0.316 Inches Maximum
Hardness Rating:  36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall  Minimum Yield Strength:  130000 Pounds Per Square Inch  Steel Overall  Material:  66 Fed Std Single Material Response Overall  Surface Treatment:  Cadmium Overall And Chromate Overall  Surface Treatment Document And Classification:  Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Thread Quantity Per Inch:	16
Minimum Yield Strength:  Material:  Material Document And Classification:  Surface Treatment:  Surface Treatment Document And Classification:  Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Minimum Tensile Strength:	160000 Pounds Per Square Inch
Material:Steel OverallMaterial Document And Classification:66 Fed Std Single Material Response OverallSurface Treatment:Cadmium Overall And Chromate OverallSurface Treatment Document And Classification:Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response OverallThread Series Designator:Unc	Hardness Rating:	36.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall
Material Document And Classification:66 Fed Std Single Material Response OverallSurface Treatment:Cadmium Overall And Chromate OverallSurface Treatment Document And Classification:Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response OverallThread Series Designator:Unc	Minimum Yield Strength:	130000 Pounds Per Square Inch
Surface Treatment:  Surface Treatment Document And Classification:  Cadmium Overall And Chromate Overall  Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Thread Series Designator:  Unc	Material:	Steel Overall
Surface Treatment Document And Classification:  Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall  Unc	Material Document And Classification:	66 Fed Std Single Material Response Overall
Thread Series Designator: Unc	Surface Treatment:	Cadmium Overall And Chromate Overall
	Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Nondefinitive Spec/std Data: 6 Type	Thread Series Designator:	Unc
	Nondefinitive Spec/std Data:	6 Type

## **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/MS16997-106">https://military-fasteners.com/screws/socket+head+cap+screws/MS16997-106</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check outhere to complete your order.