

P/N MS16996-41

Description

MS16996-41 Socket Head Cap Screw

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model: MS1699641

Minimum Qty (MOQ): 10

NSN: 5305-00-717-7869

ECCN: EAR99

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



^{*} See page 2 for technical characteristics

P/N MS16996-41 Specifications

Thread Direction: Right-hand Thread Length: 1.198 Inches Minimum Fastener Length: 1.250 Inches Nominal Head Style: Flat Chamfer Head Diameter: 0.550 Inches Minimum And 0.563 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: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 24 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yleld Strength: 3000 Pounds Per Square Inch Material: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Thread Series Designator: Unf	_,	
Thread Length: Fastener Length: 1.250 Inches Nominal Head Style: Head Diameter: 0.550 Inches Minimum And 0.563 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: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 44 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: Minimum Yield Strength: 30000 Pounds Per Square Inch Material: Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment Document And Classification: 9cp-35 Fed Spec Single Treatment Response Overall	Thread Class:	3a
Fastener Length: Head Style: Flat Chamfer Head Diameter: 0.550 Inches Minimum And 0.563 Inches Maximum Head Height: 0.368 Inches Minimum And 0.375 Inches Maximum Internal Drive Style: Nominal Thread Diameter: 0.375 Inches Width Across Flats: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 44 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Material: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment Document And Classification: 9cp-35 Fed Spec Single Treatment Response Overall	Thread Direction:	Right-hand
Head Style: Head Diameter: 0.550 Inches Minimum And 0.563 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: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 4 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Waterial: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 6 Fed Std All Material Responses Overall Surface Treatment Document And Classification: 9 Q-p-35 Fed Spec Single Treatment Response Overall	Thread Length:	1.198 Inches Minimum
Head Diameter: Head Height:	Fastener Length:	1.250 Inches Nominal
Head Height: Internal Drive Style: Nominal Thread Diameter: 0.375 Inches Width Across Flats: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 44 Minimum Tensile Strength: 48000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Head Style:	Flat Chamfer
Internal Drive Style: Hexagon Nominal Thread Diameter: 0.375 Inches Width Across Flats: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 24 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Material: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Surface Treatment Document And Classification: Qq-p-35 Fed Spec Single Treatment Response Overall	Head Diameter:	0.550 Inches Minimum And 0.563 Inches Maximum
Nominal Thread Diameter: Width Across Flats: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 24 Minimum Tensile Strength: Bound Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Head Height:	0.368 Inches Minimum And 0.375 Inches Maximum
Width Across Flats: 0.313 Inches Minimum And 0.316 Inches Maximum Thread Quantity Per Inch: 24 Minimum Tensile Strength: 80000 Pounds Per Square Inch Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 316 Overall Material: Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Internal Drive Style:	Hexagon
Thread Quantity Per Inch: Minimum Tensile Strength: Bound Pounds Per Square Inch Hardness Rating: Bound Pounds Per Square Inch Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Nominal Thread Diameter:	0.375 Inches
Minimum Tensile Strength: Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Material: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Width Across Flats:	0.313 Inches Minimum And 0.316 Inches Maximum
Hardness Rating: 80.0 Rockwell B Minimum Overall Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Surface Treatment Document And Classification: Qq-p-35 Fed Spec Single Treatment Response Overall	Thread Quantity Per Inch:	24
Minimum Yield Strength: 30000 Pounds Per Square Inch Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Surface Treatment Document And Classification: Qq-p-35 Fed Spec Single Treatment Response Overall	Minimum Tensile Strength:	80000 Pounds Per Square Inch
Material: Steel Comp 302 Overall Or Steel Comp 303 Overall Or Steel Comp 304 Overall Or Steel Comp 305 Overall Or Steel Comp 316 Overall Material Document And Classification: 66 Fed Std All Material Responses Overall Surface Treatment: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Hardness Rating:	80.0 Rockwell B Minimum Overall
Material: Material Document And Classification: Surface Treatment: Surface Treatment Document And Classification: Overall Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Minimum Yield Strength:	30000 Pounds Per Square Inch
Surface Treatment: Surface Treatment Document And Classification: Passivate Overall Qq-p-35 Fed Spec Single Treatment Response Overall	Material:	
Surface Treatment Document And Classification: Qq-p-35 Fed Spec Single Treatment Response Overall	Material Document And Classification:	66 Fed Std All Material Responses Overall
Classification: Qq-p-35 Fed Spec Single Treatment Response Overall	Surface Treatment:	Passivate Overall
Thread Series Designator: Unf		Qq-p-35 Fed Spec Single Treatment Response Overall
	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/MS16996-41 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.