NSN 5305-01-274-8489

Thread Class:

2a

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-274-8489

Zd
Thread Direction:
Right-hand
Thread Length:
Between 1.250 inches and 1.438 inches
Fastener Length:
Between 4.406 inches and 4.500 inches
Head Style:
Hexagon
Head Height:
Between 0.302 inches and 0.323 inches
Width Between Flats:
Between 0.736 inches and 0.750 inches
Hole Diameter:
Between 0.0920 inches and 0.1000 inches
Thread Diameter:
0.500 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
Min. Tensile Strength (psi): 150000 pounds per square inch
- " ·
150000 pounds per square inch
150000 pounds per square inch Hardness Rating:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel
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150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Saej429 grade 8 assn standard single material response
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Saej429 grade 8 assn standard single material response Surface Treatment:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Saej429 grade 8 assn standard single material response Surface Treatment: Zinc and chromate
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Saej429 grade 8 assn standard single material response Surface Treatment: Zinc and chromate Surface Treatment Specification:
150000 pounds per square inch Hardness Rating: 32.0 rockwell c and 38.0 rockwell c Hole Configuration Style: Hexagon flats Surface Finish: 63.0 microinches threads Material: Steel Material Specification: Saej429 grade 8 assn standard single material response Surface Treatment: Zinc and chromate Surface Treatment Specification: Astm b633 type 2 sc 3 assn standard single treatment response

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JU	CUII	vau	UII 1	91	otan	uai	u.

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0