NSN 5305-00-619-6452

Between 0.408 inches and 0.500 inches

Between 0.470 inches and 0.500 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

За

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-619-6452

	Head Style:
	Flat chamfer
	Head Diameter:
	Between 0.218 inches and 0.226 inches
	Head Height:
	Between 0.134 inches and 0.138 inches
	Hole Diameter:
	Between 0.033 inches and 0.039 inches
	nternal Drive Style:
	Hexagon
	Thread Diameter:
	0.138 inches
,	Width Across Flats:
	Between 0.109 inches and 0.111 inches
	Hole Quantity:
	2
	Hole Type:
	Drilled
	Thready Qty Per Inch (tpi):
	32
	Min. Tensile Strength (psi):
	180000 pounds per square inch
	Hardness Rating:
	38.0 rockwell c and 45.0 rockwell c
	Minimum Yield Strength:
	155000 pounds per square inch
	Hole Configuration Style:
	Round internal hexagon
	Material:
	Steel
	Material Specification:
	66 federal standard single material response
	Surface Treatment:
	Cadmium and chromate

NSN 5305-00-619-6452

Socket Head Cap Screw - Page 2 of 2



Qq-p-416 type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0