NSN 5305-00-051-4095

Between 0.827 inches and 1.000 inches

Between 0.970 inches and 1.000 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/5305-00-051-4095

Head Style:
Flat chamfer
Head Diameter:
Between 0.642 inches and 0.656 inches
Head Height:
Between 0.430 inches and 0.437 inches
Hole Diameter:
Between 0.061 inches and 0.067 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.438 inches
Width Across Flats:
Between 0.375 inches and 0.379 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
150000 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 5305-00-051-4095

Socket Head Cap Screw - Page 2 of 2



Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0