## NSN 5305-00-950-4518

Between 0.158 inches and 0.250 inches

**Thread Class:** 

Right-hand

Thread Length:

**Thread Direction:** 

Fastener Length:

0.250 inches

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Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-950-4518

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
Internal 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:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 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 5305-00-950-4518

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