

View Online at <https://aerobasegroup.com/nsn/5305-01-522-1151>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

End Application:

Ch53gs helicopter

Thread Diameter:

0.112 inches

Width Across Flats:

Between 0.094 inches and 0.095 inches

Thready Qty Per Inch (tpi):

40

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

Product Name:

Screw, cap, socket head

Material:

Steel fastener

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification single treatment response fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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