

View Online at <https://aerobasegroup.com/nsn/5305-01-300-7337>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

Between 2.420 inches and 2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Product Name:

Screw, cap, hexagon head

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.