

View Online at <https://aerobasegroup.com/nsn/5305-01-297-3107>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

Between 2.210 inches and 2.250 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

Product Name:

Screw, cap, hexagon head

Material:

Steel

Material Specification:

Sae j429 gr 5 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 assn standard single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 5 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.