

View Online at <https://aerobasegroup.com/nsn/5305-01-644-4096>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.389 inches

Fastener Length:

2.0 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c fastener

Minimum Yield Strength:

155000 pounds per square inch

Product Name:

Screw, cap, socket head, self locking

Material:

Steel uns k03104 fastener

Material Specification:

Astm a574 assn standard single material response fastener

Surface Treatment:

Zinc and chromate fastener

Surface Treatment Specification:

Astm b633 type 2 assn standard single treatment response fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.