

View Online at <https://aerobasegroup.com/nsn/5305-01-266-8564>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.399 inches and 0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Product Name:

Screw, cap, socket head

Material:

Steel comp 4340

Material Specification:

Astm a574 assn standard single material response

Thread Series Designator:

Unf

Specification Or Standard:

2 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.