

View Online at <https://aerobasegroup.com/nsn/5305-01-263-8149>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.008 inches and 1.250 inches

Fastener Length:

Between 1.190 inches and 1.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.938 inches

Head Height:

Between 0.616 inches and 0.625 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.500 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

37.0 rockwell c and 45.0 rockwell c

Product Name:

Screw, cap, socket head

Material:

Steel comp 4340

Material Specification:

Astm a574 assn standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

2 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.