

View Online at <https://aerobasegroup.com/nsn/5305-01-589-9780>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

3.802 inches

Head Style:

Flat countersunk

Head Diameter:

0.656 inches

Internal Drive Style:

Hexagon

End Application:

4610-01-572-8283, lightweight water purification system (lwps)

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

70.0 rockwell b

Countersink Angle:

82.0 degrees

Product Name:

Socket cap screw

Special Features:

Thread length may vary from 1 1/8 to fully threaded

Material:

Steel comp 316

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0