

View Online at <https://aerobasegroup.com/nsn/5305-01-566-6400>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 2.375 inches

Fastener Length:

4.500 inches

Head Style:

Flat countersunk undercut

Head Diameter:

0.938 inches

Head Height:

0.251 inches

Internal Drive Style:

Hexagon

End Application:

2355-01-529-2246; casualty evac kit cat ii mrap

Thread Diameter:

0.500 inches

Width Across Flats:

0.313 inches

Thread Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

144000 pounds per square inch

Hardness Rating:

39.0 rockwell c

Countersink Angle:

82.0 degrees

Product Name:

Shs 1/2-13 x 4 1/2

Color:

Black

Material:

Steel

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0