

View Online at <https://aerobasegroup.com/nsn/5305-01-389-0760>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.441 inches and 0.552 inches

Fastener Length:

0.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.600 inches and 0.656 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

42.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Color:

Black

Material:

Steel

Material Specification:

Astm f835 assn standard single material response

Surface Treatment:

Oxide

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0