

View Online at <https://aerobasegroup.com/nsn/5305-01-081-5047>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.148 inches and 1.250 inches

Fastener Length:

Between 1.210 inches and 1.250 inches

Head Style:

Double chamfer

Head Diameter:

0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

0.141 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Color:

Black

Material:

Steel

Material Specification:

Sae j429 gr8 assn standard single material response

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0