

View Online at <https://aerobasegroup.com/nsn/5305-01-333-8053>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.250 inches

Head Style:

Flat countersunk

Head Diameter:

0.531 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Countersink Angle:

82.0 degrees

Material:

Steel

Material Specification:

Sae j429 gr 8 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