

View Online at <https://aerobasegroup.com/nsn/5305-00-057-1311>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.739 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.375 inches and 0.378 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Material:

Steel comp 4037 or steel comp 4137 or steel comp 8630 or steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Phosphate

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0