

View Online at <https://aerobasegroup.com/nsn/5305-00-057-1317>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 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):

20

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Material:

Steel comp 2340 or steel comp 3135 or steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 4340 or steel comp 8630 or steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 11 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0