

View Online at <https://aerobasegroup.com/nsn/5305-00-057-1276>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.429 inches and 0.437 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.218 inches and 0.220 inches

Thready Qty Per Inch (tpi):

18

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 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:

Unc

Specification Or Standard:

1 type and 11 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0