

View Online at <https://aerobasegroup.com/nsn/5305-00-639-0822>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 inches

Point Style:

Cup

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

66 federal standard all material responses

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 4 style

Departure From Cited Designator:

As modified by thread class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0