

View Online at <https://aerobasegroup.com/nsn/5305-00-114-1635>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.340 inches and 0.360 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

Head Height:

Between 0.170 inches and 0.180 inches

Hole Diameter:

0.035 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.094 inches and 0.096 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Hardness Rating:

40.0 rockwell c and 47.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Product Name:

Navy special project

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0