

View Online at <https://aerobasegroup.com/nsn/5305-01-086-8519>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.634 inches and 0.766 inches

Fastener Length:

Between 0.734 inches and 0.766 inches

Head Style:

Flat chamfer

Head Diameter:

0.375 inches

Head Height:

0.250 inches

Hole Diameter:

0.055 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4037 or steel comp 8740

Material Specification:

Ams 6300 assn standard 1st material response or ams 6322 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1 class 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0