

View Online at <https://aerobasegroup.com/nsn/5305-00-273-6230>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.989 inches and 1.072 inches

Fastener Length:

Between 1.052 inches and 1.072 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.552 inches and 0.572 inches

Head Height:

Between 0.360 inches and 0.380 inches

Hole Diameter:

0.070 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.313 inches and 0.316 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Criticality Code Justification:

Feat

Surface Finish:

63.0 microinches bearing surface of head

Special Features:

Part has critical tolerance on the diameter of the item as well as application

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0