

View Online at <https://aerobasegroup.com/nsn/5305-00-680-5638>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.758 inches and 0.798 inches

Fastener Length:

Between 1.300 inches and 1.320 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.420 inches and 0.440 inches

Head Height:

Between 0.260 inches and 0.280 inches

Hole Diameter:

0.070 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Ams 2485 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0