

View Online at <https://aerobasegroup.com/nsn/5310-00-753-4014>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

Between 0.865 inches and 0.880 inches

Overall Height:

Between 0.495 inches and 0.505 inches

Nut Style:

Hexagon

Washer Thickness:

Between 0.060 inches and 0.080 inches

Width Across Flats:

Between 0.736 inches and 0.748 inches

Thread Series:

Unf

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 24.0 rockwell c and 37.0 rockwell c

Thread Size:

0.500 inches

Countersink Angle:

108.0 degrees nut and 112.0 degrees nut

Special Features:

63 microinch finish bearing surface, 250 microinch finish on flats and head, 0.020 in. 45 degree chamfer on od of washer face

Material:

Steel

Surface Treatment:

Cadmium or zinc or chromate

Surface Treatment Specification:

Qq-z-325 type 2 class 3 federal specification 2nd treatment response or qq-z-325 type 2 class 3 federal specification 3rd treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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