

View Online at <https://aerobasegroup.com/nsn/5310-00-655-9937>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

Between 0.990 inches and 1.010 inches

Counterbore Diameter:

0.615 inches nut and 0.635 inches nut

Overall Height:

Between 0.680 inches and 0.700 inches

Nut Style:

Hexagon

Washer Thickness:

Between 0.110 inches and 0.130 inches

Nut Counterbore Depth:

0.010 inches nut and 0.030 inches nut

Width Across Flats:

Between 0.865 inches and 0.875 inches

Thread Series:

Unf

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.625 inches

Special Features:

125 microinches rms all over except 32 microinches rms on washer face

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

Qq-s-624 federal specification 1st material response or qq-s-624 federal specification 2nd material response or qq-s-624 federal specification 3rd material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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