

View Online at <https://aerobasegroup.com/nsn/5310-01-159-8178>

Thread Class:

2b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with metallic insert

Washer Outside Diameter:

Between 1.000 inches and 1.031 inches

Overall Height:

0.555 inches

Nut Style:

Hexagon

Washer Thickness:

0.080 inches

End Application:

Hemtt family (heavy expanded mobility tactical trucks); 2320-01-304-2277, truck, pls (palletized loading system); 2320-01-442-1940, truck, cbt, (command bridge transporter); 4210-01-486-1035 tfft (tactical fire fighting truck); 2320-01-097-0260 hiab crane (hemtt)

Width Across Flats:

Between 0.736 inches and 0.752 inches

Thread Series:

Unc

Thready Qty Per Inch (tpi):

13

Hardness Rating:

Between 24.0 rockwell c and 32.0 rockwell c

Thread Size:

0.500 inches

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel

Surface Treatment:

Phosphate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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