

View Online at <https://aerobasegroup.com/nsn/5306-00-050-1239>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.874 inches and 1.062 inches

Fastener Length:

Between 1.438 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

End Application:

2320-01-097-0248, 2320-01-097-0249, 2320-01-100-7672, 2320-01-097-0260, 2320-01-195-7641 hemtt family (heavy expanded mobility tactical trucks)artic kit

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Criticality Code Justification:

Feat

Surface Finish:

63.0 microinches threads

Special Features:

Weapon system essential

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0