View Online at https://aerobasegroup.com/nsn/5305-00-071-2066

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.777 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

End Application:

Mrap-rg-33 armored utility vehicle (auv)

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Criticality Code Justification:

Feat

Surface Finish:

63.0 microinches threads

Special Features:

Weapon system essential

Material:

Steel

Material Specification:

Saej429 grade 8 assn standard 1st material response or astma354 grade bd assn standard 2nd material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0