

View Online at <https://aerobasegroup.com/nsn/5305-00-071-2070>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.442 inches

Fastener Length:

Between 1.688 inches and 1.750 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; mrap buffalo mk2a2; medium mine protected vehicle - mmpv

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Saej429 grade 8 assn standard single material response or stma354 grade bd assn standard single material response

Surface Treatment:

Chromate zinc

Surface Treatment Specification:

Qq-p-416, ty2cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0