

View Online at <https://aerobasegroup.com/nsn/5310-01-512-5102>

Thread Class:

2b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Hexagon

Nut Height:

Between 0.168 inches and 0.188 inches

End Application:

Mrap buffalo mk2a2; mrap - cougar; mrap - m-atv dv178; mrap - cougar cat1 a2

Width Across Flats:

Between 0.305 inches and 0.313 inches

Tempurature Rating:

250.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

40

Thread Size:

0.138 inches

Bearing Surface Type:

Chamfered

Special Features:

Tensile strength shall be 70 ksi; surface texture shall be ra 125 microinches per ansi/asme b46.1

Material:

Steel comp 316 except insert

Surface Treatment:

Passivate except insert or oxide except insert

Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response except insert and mil-c-13924 military specification 2nd treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-c-13924 spec.