

View Online at <https://aerobasegroup.com/nsn/5307-01-188-1229>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.850 inches nut thread and 0.910 inches nut thread

Overall Length:

3.730 mils and 3.790 centimeters

End Application:

Mrap - common nsn - used on mrap no permanent wsd identified and 2 other weapon systems

Thread Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

Between 32.0 rockwell c and 38.0 rockwell c

Thread Size:

0.625 inches stud thread

Special Features:

Nut end shoulder tapers 45 deg.Min and 60 deg.Max and 0.410 in.Long

Material:

Steel comp 4140 or steel comp 8640

Material Specification:

Astm a322 assn standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 4435-m, code a fscm 34623 mfr ref single treatment response

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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