

View Online at <https://aerobasegroup.com/nsn/5306-01-512-1660>

Thread Class:

Screw threads shall be standard coarse pitch external metric screw threads with tolerance class 6g conforming to asme b1.13m

Thread Direction:

Right-hand

Thread Length:

50.0 millimeters

Fastener Length:

80.0 millimeters

Head Style:

Hexagon extended washer

Head Height:

11.8 millimeters

Extended Washer Diameter:

23.8 millimeters

Extended Washer Thickness:

1.8 millimeters

End Application:

Mrap - common nsn - used on 2 mrap variants and 3 other weapon systems.

Thread Diameter:

12.0 millimeters

Thread Pitch In Millimeters:

1.7

Product Name:

Bolt, m12 x 80 phc cl 10.9 flg

Special Features:

Part of mine resistant ambush protected

Material:

Steel property class 10.9

Material Specification:

Iso 68, 261, 262, 888, 898/1, 965/1 and 965/2 .Ansi b-18.2.3.9m - 2001 (heavy hex dimensions) national std/spec all material responses

Surface Treatment:

Phosphate

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0