

View Online at <https://aerobasegroup.com/nsn/5306-01-556-4953>

Thread Class:

6g

Thread Direction:

Right-hand

Thread Length:

100.000 millimeters

Fastener Length:

100.0 millimeters

Head Style:

Hexagon extended washer

Head Height:

14.1 millimeters

Width Between Flats:

Between 23.16 millimeters and 24.00 millimeters

Extended Washer Diameter:

35.0 millimeters

Extended Washer Thickness:

2.4 millimeters

End Application:

Mrap - common nsn - used on 4 mrap variants and 1 other weapon system

Thread Diameter:

16.164 millimeters

Thready Qty Per Inch (tpi):

42

Thread Pitch In Millimeters:

2.5

Product Name:

Bolt, m18 x 100mm long

Special Features:

Material type 10.9 navistar specification a-31, part i. Phosphate coat, class b- 2 navistar specification g-1. Thread conforms to iso 724 & 965, part 1 & 2 (general metric screw threads). All other bolt specifications are covered by navistar standard part pages bm 3.001-bm 3.107, head indentation optional.

Material:

Steel property class 10.9

Surface Treatment:

Phosphate

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0