

View Online at <https://aerobasegroup.com/nsn/5306-01-165-4283>

Thread Class:

6g

Thread Direction:

Right-hand

Thread Length:

Between 30.45 millimeters and 31.25 millimeters

Fastener Length:

Between 34.20 millimeters and 35.00 millimeters

Head Style:

Hexagon

Head Height:

Between 6.2 millimeters and 6.6 millimeters

Width Between Flats:

Between 14.8 millimeters and 15.0 millimeters

Locking Feature:

Patch threads

End Application:

Route clearance - common nsn - used on husky and 6 other weapon systems including 80a - truck, vehicle system, 1 1/4-ton (hmmwv)

Thread Diameter:

10.0 millimeters

Grip Length:

3.75 millimeters

Features Provided:

Finished head

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Thread Pitch In Millimeters:

1.5

Material:

Steel

Material Specification:

Gm 300-m, fscm 11862 mfr ref single material response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0