

View Online at <https://aerobasegroup.com/nsn/5306-01-303-0919>

Thread Direction:

Right-hand

Thread Length:

Between 15.5 millimeters and 16.5 millimeters

Fastener Length:

Between 47.7 millimeters and 48.3 millimeters

Head Style:

Dished hexagon

Head Height:

Between 5.7 millimeters and 6.0 millimeters

Width Between Flats:

Between 18.67 millimeters and 19.0 millimeters

Grip Diameter:

Between 11.959 millimeters and 11.984 millimeters

Shank Unthreaded Hole Diameter:

2.40 millimeters first hole and 2.54 millimeters first hole

Thread Diameter:

12.0 millimeters

Grip Length:

Between 31.8 millimeters and 32.2 millimeters

Min. Tensile Strength (psi):

1100 megapascals

Thread Pitch In Millimeters:

1.25

External Thread Tolerance Class:

4h6h

Distance From Head Largest Bearing Surface To Shank Hole Center:

42.0 millimeters first hole

Surface Finish:

0.8 micrometers grip

Material:

Steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 military specification single treatment response

Thread Series Designator:

Mj

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

spec.