

View Online at <https://aerobasegroup.com/nsn/5306-01-423-3294>

Thread Direction:

Right-hand

Thread Length:

Between 21.4 millimeters and 28.8 millimeters

Fastener Length:

Between 69.40 millimeters and 70.60 millimeters

Head Style:

Hexagon

Head Height:

Between 5.1 millimeters and 5.5 millimeters

Width Between Flats:

Between 12.7 millimeters and 13.0 millimeters

Thread Diameter:

8.0 millimeters

Grip Length:

Between 41.80 millimeters and 48.00 millimeters

Features Provided:

Finished head

Min. Tensile Strength (psi):

1040 megapascals

Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

Minimum Yield Strength:

940 megapascals

Thread Pitch In Millimeters:

1.25

External Thread Tolerance Class:

6g

Material:

Steel property class 10.9

Material Specification:

Ansi b18.2.3.1m, property cl 10.9 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0