

View Online at <https://aerobasegroup.com/nsn/5305-01-300-6262>

Thread Direction:

Right-hand

Thread Length:

Between 17.10 millimeters and 20.40 millimeters

Fastener Length:

Between 1.60 millimeters and 20.40 millimeters

Head Style:

Flat chamfer

Head Diameter:

Between 12.70 millimeters and 13.00 millimeters

Head Height:

Between 7.83 millimeters and 8.00 millimeters

Internal Drive Style:

Hexagon

Thread Diameter:

8.0 millimeters

Width Across Flats:

Between 6.020 millimeters and 6.095 millimeters

Min. Tensile Strength (psi):

1220 megapascals

Hardness Rating:

38.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

1100 megapascals

Thread Pitch In Millimeters:

1.25

External Thread Tolerance Class:

4g6g

Material:

Steel property class 12.9

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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