

View Online at <https://aerobasegroup.com/nsn/5305-01-602-8556>

Thread Direction:

Right-hand

Thread Length:

Between 7.25 millimeters and 7.75 millimeters

Fastener Length:

39.5 millimeters

Head Style:

Flat chamfer

Head Diameter:

Between 9.78 millimeters and 10.00 millimeters

Head Height:

Between 4.32 millimeters and 4.50 millimeters

Shoulder Diameter:

6.49 millimeters and 6.45 millimeters grip

Shoulder Length:

28.0 millimeters grip

Internal Drive Style:

Hexagon

Thread Diameter:

5.0 millimeters

Width Across Flats:

3.00 millimeters

Min. Tensile Strength (psi):

700 megapascals

Thread Pitch In Millimeters:

0.8

External Thread Tolerance Class:

6g

Shoulder Shape:

Round grip

Product Name:

Hexagon socket head shoulder screw

Material:

Steel comp 316

Material Specification:

Astm f738 assn standard single material response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0