

View Online at <https://aerobasegroup.com/nsn/5305-01-642-5098>

Thread Direction:

Right-hand

Thread Length:

12.0 millimeters

Fastener Length:

12.0 millimeters

Head Style:

Flat countersunk

Head Diameter:

Between 7.2 millimeters and 8.0 millimeters

Head Height:

1.69 millimeters

Countersink Height:

Between 0.55 millimeters and 0.63 millimeters

Internal Drive Style:

Torque set

Thread Diameter:

4.0 millimeters

Min. Tensile Strength (psi):

1100 megapascals

Thread Pitch In Millimeters:

0.7

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Product Name:

Screw, machine, 100 degree flush head, offset cruciform recess, full thread, a286 cres, 1100 mpa, metric

Screw Material:

Iron alloy 660

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Ams2700, method 1, class 4 assn standard single treatment response

Bearing Surface Of Head Surface Finish:

0.8 micrometers

Shank Surface Finish:

0.8 micrometers

Thread Surface Finish:

0.8 micrometers

Thread Series Designator:

Mj

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0