

View Online at <https://aerobasegroup.com/nsn/5305-01-342-1467>

Thread Direction:

Right-hand

Thread Length:

Between 26.1 millimeters and 28.3 millimeters

Fastener Length:

Between 27.7 millimeters and 28.3 millimeters

Head Style:

Hexagon

Head Height:

Between 3.8 millimeters and 4.1 millimeters

Width Between Flats:

Between 9.78 millimeters and 10.00 millimeters

Internal Drive Style:

Torque set

Thread Diameter:

6.0 millimeters

Min. Tensile Strength (psi):

1100 megapascals

Thread Pitch In Millimeters:

1.0

External Thread Tolerance Class:

6g

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification 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:

--

Demilitarization:

No

Fig:

A500d0