

View Online at <https://aerobasegroup.com/nsn/5305-00-282-6029>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.920 inches

Fastener Length:

Between 0.865 inches and 0.885 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.389 inches and 0.414 inches

Head Height:

Between 0.256 inches and 0.276 inches

Hole Diameter:

0.070 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Hole Quantity:

5

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8740

Screw Material Specification:

Ams 6322 assn standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Head Hole Configuration Style:

Round

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0