

View Online at <https://aerobasegroup.com/nsn/5305-00-962-4225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.419 inches

Fastener Length:

Between 0.459 inches and 0.479 inches

Head Style:

Double hexagon w/ hole

Head Height:

0.250 inches

Width Between Flats:

Between 0.212 inches and 0.220 inches

Extended Washer Diameter:

0.312 inches

Extended Washer Thickness:

Between 0.030 inches and 0.040 inches

Hole Diameter:

0.047 inches

Thread Diameter:

0.125 inches

Hole Quantity:

2

Thready Qty Per Inch (tpi):

40

Hardness Rating:

Between 24.0 rockwell c and 37.0 rockwell c

Screw Material:

Iron alloy 660

Screw Surface Treatment:

Passivate

Head Hole Configuration Style:

Double hexagon longitudinal hole

Special Features:

Bearing surface of head recessed for packing seal

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0