

View Online at <https://aerobasegroup.com/nsn/5305-00-172-2627>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.159 inches and 0.192 inches

Fastener Length:

Between 0.240 inches and 0.260 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.2496 inches and 0.2498 inches

Head Height:

Between 0.290 inches and 0.330 inches

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 35.0 rockwell c and 42.0 rockwell c

Screw Material:

Steel comp 630

Screw Material Specification:

Ams 5643 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

171 finish 5.4.1 military standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0