

View Online at <https://aerobasegroup.com/nsn/5305-00-271-8772>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.240 inches and 1.260 inches

Fastener Length:

Between 0.595 inches and 0.758 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.490 inches and 0.518 inches

Head Height:

Between 0.162 inches and 0.182 inches

Internal Drive Style:

Slot

End Application:

Spec item

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0