

View Online at <https://aerobasegroup.com/nsn/5305-01-224-3978>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.032 inches and 0.064 inches

Fastener Length:

Between 0.594 inches and 0.641 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.594 inches and 0.615 inches

Head Height:

Between 0.203 inches and 0.218 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.3125 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

Screw Material Specification:

Mil-s-8695 military standard single material response or mil-s-6050 military standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl3 military standard single treatment response

Thread Series Designator:

Unf

Specification Data:

96906-ms27039-5-09 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-8695 spec.