

View Online at <https://aerobasegroup.com/nsn/5305-01-023-6202>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.499 inches and 0.578 inches

Fastener Length:

Between 2.391 inches and 2.438 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

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 1340 or steel comp 4037

Screw Material Specification:

Mils-16974 military specification single material response or mil-s-8695 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-46, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-8695 spec.